Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 22 Name: ADM Growmark, Memphis Dock. Mile 5.5, right bank, Industrial Channel, 250 feet below foot of Dock Street; mile Location: Datum: LWRP 725.5 AHP, left bank, Operator: ADM Growmark. Inc. Owner: ADM Growmark, Inc. Address: 1811 Dock Street Phone: 901-946-2593 State: TN Town: Memphis County: Shelby Railway Connection: One surface track with spur serves railcar pit at rear; connects with Illinois Central Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt and shipment of grain, essentially wheat, soybeans, milo and corn. Latitude (decimal): 35.094444 Depth Alongside (feet): 10 Total Berthing Space (feet): 250 Longitude (decimal): -90.10472 Т Remarks: Grain elevator at rear consists of 10 concrete silos, 7 steel tanks, and one 200- by 100-foot, flat storage building, total capacity 2,500,000 bushels. □ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 953 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 15 Name: ADM River Port, Memphis Dock. Mile 6.3, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: ADM River Port Corp. Owner: ADM River Port Corp. 1245 Channel Avenue Address: Phone: 901-948-5581 County: Shelby Town: Memphis State: TN Railway Connection: Two surface tracks serve terminal at rear, connect with Illinois Central Railroad, Union Pacific Railroad, Southern Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt and shipment of petroleum products and bulk liquid commodities including ethanol and vegetable oils. (See Remarks.) Depth Alongside (feet): 20 Latitude (decimal): 35.100278 Total Berthing Space (feet): 372 Longitude (decimal): -90.09417 Remarks: Terminal operates as public, liquid-bulk storage facility. Wharf has 5 deck levels for operating at varying stages of water. Four 8-inch pipelines extend from wharf to thirteen steel storage tanks at rear, tota barrels. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 905 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 34 Name: Cargill Corn Starch and Syrup Division, Memphis Dock. Mile 3.2, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Cargill Corn Starch and Syrup, Division of Cargill, Inc. Cargill Corn Starch and Syrup, Division of Cargill, Inc. Owner: Address: 2330 Buoy Street Phone: 901-775-5800 State: TN Town: Memphis County: Shelby Railway Connection: Surface tracks serving plant at rear connect with Illinois Central Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt of grain (corn), shipment of feed products. Latitude (decimal): 35.080278 Depth Alongside (feet): 10 Total Berthing Space (feet): 240 Longitude (decimal): -90.13417 Remarks: Grain elevator at rear consists of 6 concrete silos with 2 interstices, and 1 steel storage tank, total capacity 1,325,000 bushels. Barge hatch covers are handled by floating cranes based at adjacent Wepfer Mari Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 992 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 23 Name: Cargill, Memphis Sovbean-Processing Plant Dock. Mile 5.4, right bank, Industrial Channel, 800 feet below foot of Dock Street; mile Location: Datum: LWRP 725.5 AHP, left bank, Operator: Cargill, Inc., Domestic Soybean Crushing Division. Cargill, Inc., Domestic Soybean Crushing Division. Owner: Address: 1877 Channel Avenue. Phone: 901-775-3706 Town: Memphis State: TN County: Shelby Surface tracks serving elevator and railcar pit at rear; connect with Illinois Central Railway Connection: Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt and shipment of grain (soybeans); receipt of soybean oil. Depth Alongside (feet): Latitude (decimal): 35.093333 11 11 Total Berthing Space (feet): 200 400 Longitude (decimal): -90.10556 Remarks: One 6-inch, soybean oil pipeline extends to wharf from 7 storage tanks at rear, total capacity 2,023,000 gallons. Grain elevator at rear has 8 steel soybean storage tanks, total capacity 4,800,000 bushels.

Corps of Engnrs Waterway Code: 22300

Year of Last Survey: 1993

Dock Code: 954

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphis		
Waterway:	McKellar Lake	Mile: 726	PWD: 35
Name:	Chemtec Industries Memphis Dock.		
Location:	Mile 2.9, right bank, Industrial Channel; mile 725.5 AHP, left bank, Memphis.	Mississippi River,	Datum: LWRP
Operator:	Chemtec Industries, Inc.		
Owner:	Chemtec Industries, Inc.		
Address:	2701 Channel Avenue	Phone: 901-77	5-2100
Town:	Memphis State: TN	County: Shelby	
Railway Cor	and Burlington Northern Railroad.		îc Railroad,
•	leceipt of liquid bulk commodities, including petroleum products and		
Depth Along	·	Latitude (decimal):	
	ng Space (feet): 195	Longitude (decima	,
S	erminal operates as public, liquid bulk storage facility. Three 6-inch teel storage tanks at rear, total capacity 64,000 barrels. One 120-b roducts.		
Year of Last	Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock	Code: 993	Memphis Distric
Port:	Memphis		
Waterway:	McKellar Lake	Mile: 726	PWD: 37
Name:	Chicago Bridge and Iron Co., Memphis Wharf.		
Location:	Mile 2.4, right bank, Tennessee Chute; mile 725.5 AHP, left bank, I Memphis.	Mississippi River,	Datum: LWRF
Operator:	Naval Surface Warfare Center, Detachment Memphis.		
Owner:	Chicago Bridge and Iron Co., Inc.		
Address:	2700 Channel Avenue	Phone: 901-947	7-3117
Town:	Memphis State: TN	County: Shelby	
Railway Cor	nnection: Surface track at 137.5-foot radius from 'Ichabod' extends building at rear. Additional surface track at rear connect Union Pacific & B.NorthernRailr Receipt and shipment of heavy-lift items. (See Remarks.)		
Depth Along		Latitude (decimal):	35.084444
	ng Space (feet): 614	Longitude (decima)	
	t time of survey (1992), plant was leased as laboratory by U.S. Nav	• ,	•
	apacities: ☐ Reach (Feet) (1) Load(tons) Radius		lollowing
	Outboard(2) Notes □ 1,148 105 36 - (1)	from circumference	
· · · · · · · · · · · · · · · · · · ·	40 71 34 of truck-ring. 800 160 91		n face of
1	$^{\prime}$ harf□ 631 180 111 74 □ 500 200 13 $^{\prime}$ 51 114 □ 230 240 171 134 □ 150 255 ne having capacity of 100 tons at any radius.		220 Crane has whip
		Codo: 00F	Momphia Diatria
i cai Ul Last	Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock	Code: 995	Memphis Distric

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 17 Name: **Cummings Marine Service, Memphis Fleet Mooring.** Mile 6.1, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Cummings Marine Service. Owner: Cummings Marine Service. Address: Phone: 601-429-7556 State: TN Town: Memphis County: Shelby Railway Connection: None. Purpose: Mooring and repairing company-owned, floating equipment; mooring barges for fleeting. Latitude (decimal): Depth Alongside (feet): - 12 - 12 | 35.099722 Total Berthing Space (feet): 80 500 Longitude (decimal): -90.09667 Remarks: Fleeting area is opposite wharf on Treasure Island. Barges are arranged in 2 tiers, each 3 barges wide. Towboats moor end-to at wharf. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 930 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 16 Name: Elf Asphalt, Memphis Dock. Location: Mile 6.2, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Datum: LWRP Memphis. Operator: Elf Asphalt, Inc. Owner: Elf Asphalt, Inc. Phone: 901-942-1995 Address: 1285 Channel Avenue Town: Memphis State: TN County: Shelby Railway Connection: One surface track serves 12-station, car-loading rack at rear, connects with Illinois Central Railroad, Union Pacific Railroad, Southern Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt and shipment of asphalt. Depth Alongside (feet): Latitude (decimal): 35.100278 20 Longitude (decimal): -90.095 Total Berthing Space (feet): 247 Remarks: One 8-inch pipeline extends from wharf to 10 steel storage tanks at rear, total capacity 116,000 barrels. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 909 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphis		
Waterway:	McKellar Lake	Mile: 726	PWD: 25
Name:	Ergon, Inc., Memphis Lower Dock.		
Location:	Mile 5.2, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mis Memphis.	sissippi River,	Datum: LWRP
Operator:	Ergon, Inc.		
Owner:	Ergon, Inc.		
Address:	1989 Channel Avenue	Phone: 901-774	-7463
Town:	Memphis State: TN	County: Shelby	
Railway Cor	with Illinois Central Railroad, Union Pacific Railroad, and Bu	urlington Northern	Railroad.
. h	Receipt and shipment of petroleum products, asphalt, miscellaneous che landling marine supplies and ships' stores; landing for water taxi. Moori large.Remks.)		
Depth Along	gside (feet): 11 9	Latitude (decimal):	35.090556
Total Berthir	ng Space (feet): 200 60	Longitude (decimal): -90.10722
е	Vharf has 3 deck-levels for operating at various stages of water. One 8 extend from wharf to 11 steel storage tanks at rear, total capacity 380,00 orsep crewboat 'Little Fletch' is based at float.		
Year of Last	t Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Co	ode: 975	Memphis District
Port:	Memphis		
Waterway:	McKellar Lake	Mile: 726	PWD: 24
Name:	Ergon, Inc., Memphis.		
Location:	Mile 5.3, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mis Memphis.	ssissippi River,	Datum: LWRP
Operator:	Ergon, Inc.		
Owner:	Ergon, Inc.		
Address:	1989 Channel Avenue	Phone: 901-774	-7463
Town:	Memphis State: TN	County: Shelby	
Railway Cor			
	Receipt and shipment of petroleum products, chemicals, and vegetable		ks.)
Depth Along	·	Latitude (decimal):	35.090833
		Longitude (decimal	•
	facility operates as public, liquid bulk terminal. Wharf has 5 deck levels factorial. Wharf has 5 deck levels factorial water. Five 8-inch pipelines extend to 5 steel storage tanks at rear, to		
Year of Last	t Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Co	ode: 975	Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 19 Name: Helm Fertilizer Terminal, Memphis Liquid Fertilizer Dock. Mile 5.9, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Helm Fertilizer Terminal. Inc. Owner: Helm Fertilizer Terminal, Inc. Address: 1421 Channel Avenue Phone: 901-948-3303 State: TN Town: Memphis County: Shelby Railway Connection: Three surface tracks at rear connect with Illinois Central Railroad, Southern Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt of anhydrous ammonia. Latitude (decimal): 35.098611 Depth Alongside (feet): 11 Longitude (decimal): -90.09833 Total Berthing Space (feet): 280 Remarks: Facility operates as public, liquid- and dry-bulk terminal (See Remarks Ref. No. 18). Face of wharf and dolphins are in line with face of adjacent wharf (Ref. No. 18), providing 280 feet of berthing space. One 3-inch pipelines extend from wharf to 14 steel storage tanks at rear, total capacity 8,160,000 gallons. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 940 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 11 Name: MAPCO Petroleum, Inc., Memphis North Dock. Mile 6.4, left bank, McKellar Lake above mile 725.5 AHP, left bank, Mississippi River, Datum: LWRP Location: Memphis. Operator: MAPCO Petroleum, Inc. Owner: MAPCO Petroleum, Inc. Address: 543 West Mallory Avenue Phone: 901-774-3100 State: TN Town: Memphis County: Shelby Railway Connection: Tracks serving refinery at rear connect with Illinois Central Railroad. Purpose: Receipt and shipment of petroleum products; occasional shipment of spent caustic soda; and loading midstream fueling barges. Latitude (decimal): 35.086111 Depth Alongside (feet): 11 Total Berthing Space (feet): 740 Longitude (decimal): -90.08944 Remarks: Five 8-inch pipelines extend from wharf to 11 steel storage tanks at refinery in rear, total capacity 940,000 barrels for petroleum products, and one 10,000-barrel, steel tank for spent caustic soda. Face of wha adjacent wharf and dolphins (Ref. No. 10) on lower side, providing a total of 740 feet of berthing space. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 873 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 10 Name: MAPCO Petroleum, Inc., Memphis South Dock. Mile 6.2, left bank, McKellar Lake, 400 feet above mouth of Nonconnah Creek; mile Location: Datum: LWRP 725.5 AHP, left bank, Operator: MAPCO Petroleum, Inc. Owner: MAPCO Petroleum, Inc. Address: 543 West Mallory Avenue Phone: 901-774-3100 State: TN Town: Memphis County: Shelby Railway Connection: None. Purpose: Receipt and shipment of petroleum products and chemicals; loading midstream fueling barges. Latitude (decimal): 35.085556 Depth Alongside (feet): 9 - 10 I Total Berthing Space (feet): 740 Longitude (decimal): -90.09028 Remarks: Face of wharf and dolphins are in line with adjacent wharf (Ref. No. 11) on upper side, providing a total of 740 feet of berthing space. Four 6-inch pipelines extend from wharf to 12 steel storage tanks at rear, 720,000 barrels. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 871 Memphis District Port: Memphis Waterway: McKellar Lake PWD: 30 Mile: 726 Name: Matlack, Inc., Memphis Dock. Mile 4.1, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Matlack, Inc. Owner: Matlack, Inc. Address: 2459 Channel Avenue Phone: 901-774-8897 Town: Memphis State: TN County: Shelby Railway Connection: Surface tracks serving area at rear, connect with Illinois Central Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt and shipment of miscellaneous liquid and dry bulk commodities. (See Remarks.) Latitude (decimal): Depth Alongside (feet): 8 35.08 Longitude (decimal): -90.12111 Total Berthing Space (feet): 195 Remarks: At time of survey (1992), facility was under renovation, and upon completion will operate as a public, liquid and dry bulk terminal. Terminal occupies 42 acres with 2,500 feet of channel frontage. Mechanical-ha pipelines, and tankages had not yet been determined. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 987 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 31 Name: Memphis Marine Service, Inc., Memphis Dock and Fleet Mooring. Mile 3.9, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Memphis Marine Service. Inc. Owner: Memphis Marine Service, Inc. Address: 2402 Pier Street Phone: 901-775-0725 State: TN Town: Memphis County: Shelby Railway Connection: None. Purpose: Mooring company-owned floating equipment, and barges for fleeting. Latitude (decimal): 35.078889 Depth Alongside (feet): 9 9 Total Berthing Space (feet): 235 100 Longitude (decimal): -90.12472 Remarks: Barges are moored end-to bank and doubled when water stage permits. □□ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 989 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 14 Name: Mid-South Terminal Company Ltd., Memphis Wharf. Mile 6.5. right bank, Industrial Channel: mile 725.5 AHP, left bank, Mississippi River. Location: Datum: LWRP Memphis. Mid-South Terminal Company Ltd. Operator: Memphis and Shelby County Port Commission. Owner: 1073 Channel Avenue Phone: 901-775-0500 Address: State: TN Town: Memphis County: Shelby Railway Connection: Surface track on wharf and trestles, with additional trackage at terminal in rear, connects with Illinois Central Railroad, Union Pacific, Southern Pacific, and Burlington Northern Railroads.Railroad.Company.Pa Purpose: Receipt and shipment of conventional and containerized general cargo; and miscellaneous dry and liquid bulk commodities including grain, fertilizer, ammonia, caustic soda, vegetable oil, and lubricating oil. Latitude (decimal): Depth Alongside (feet): 35.101667 9 Total Berthing Space (feet): 918 Longitude (decimal): -90.09028 Remarks: A total of 1,800 feet of berthing space is available including natural bank above and below wharf. Dry bulk transit shed has a capacity for 16,000 tons of fertilizer, or other bulk commodities. Two 6-, and one from wharf to two caustic soda tanks, total capacity 960,000 gallons; to one 480,000-gallon,

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 903 Memphis District

caustic potash tank; and to one 1,053,000-gallon, anhydrous ammonia tank, at rear. In addition, two 6-inch pipeline connectare used for shipment of lubricating oil and vegetable oil directly to tank barges from rail tank car or tank truck. Terminal has a 15-acre, open storage area and warehouses for storing

steel and gene

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 13 Name: Montgomery Truck Line, Memphis Mooring. Mile 6.7, left bank, McKellar Lake; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: William C. Ellis. Owner: Memphis and Shelby County Port Commission. Address: Phone: 901-947-149189 State: TN Town: Memphis County: Shelby Railway Connection: None. Purpose: Mooring company-owned floating equipment. Latitude (decimal): Depth Alongside (feet): 9 35.105 Total Berthing Space (feet): 1000 Longitude (decimal): -90.08556 Remarks: -□□ Corps of Engnrs Waterway Code: 22300 Year of Last Survey: 1993 Dock Code: 904 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 28 Name: Peavey Co., Memphis Grain Elevator Dock. Mile 4.7. right bank, Industrial Channel: mile 725.5 AHP, left bank, Mississippi River. Location: Datum: LWRP Memphis. Not operated. Operator: Peavey Company. Owner: 2256 Wharf Street Address: Phone: 901-774-8790 Town: Memphis State: TN County: Shelby Railway Connection: One 12-car capacity, surface track serving undertrack pit and elevator at rear connects with Illinois Central Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Not used. Depth Alongside (feet): Latitude (decimal): 35.084167 Total Berthing Space (feet): Longitude (decimal): -90.11111 195

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 984 Memphis District

elevator at rear consists of 4 concrete bins and 2 steel tanks, total capacity 750,000 bushels. An

Remarks: At time of survey (1992), elevator was not in operation, however, equipment was operable. Grain

unused steel pil with trestle approach is located on lower side.

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphis					
Waterway:	McKellar Lake				Mile: 726	PWD: 32
Name:	River Cement C	o., Memphi	s Terminal Dock	.		
Location:	Mile 3.7, right ban Memphis.	κ, Industrial C	hannel; mile 725.5	AHP, left bank,	Mississippi River,	Datum: LWRP
Operator:	River Cement Co.					
Owner:	River Cement Co.					
Address:	2415 Pier Street				Phone: 901-948	3-7646
Town:	Memphis		State: TN		County: Shelby	
Railway Cor	Illinois (Central, Union	ving loading spou Pacific and Burlin		ng undertack pit con ailroad.	nect with
•	Receipt of bulk cem					
Depth Along		8	I		Latitude (decimal):	35.078611
	ng Space (feet):	525	I		Longitude (decimal	,
р		extend from v			unloading barges. T rear, total capacity 1	
Year of Last	Survey: 1993	Corps of Engr	nrs Waterway Cod	e: 22300 Dock	Code: 990	Memphis District
Port:	Memphis					
Waterway:	McKellar Lake				Mile: 726	PWD: 26
Name:	Suburban Propa	ane Memphi	is Dock.			
Location:	Mile 5.1, right ban Memphis.	κ, Industrial C	hannel; mile 725.5	AHP, left bank,	Mississippi River,	Datum: LWRP
Operator:	Suburban Propane	e, Inc.				
Owner:	Suburban Propane	e, Inc.				
Address:	2029 Channel Ave	nue			Phone: 901-774	I-7115
Town:	Memphis		State: TN		County: Shelby	
Railway Cor	Railroa	d, Union Pacif	ic Railroad, and B	urlington Norther		ois Central
-	Receipt of petroleun	n products, ind	cluding liquid propa	ane; and receipt	of liquid fertilizer.	
Depth Along	, ,	5	I		Latitude (decimal):	35.089167
	ng Space (feet):	273	I		Longitude (decimal	,
s 8	tages of water. On 4,700 barre 4-inch	e 10- and one pipelines exte	8-inch pipelines end to 15 liquid, pro	extend to 5 petrolopane storage ta	tion for operating at leum storage tanks, nks, total capacity 27 tal capacity 2,000,00	total capacity 7,000 barrels;
Year of Last	Survey: 1993	Corps of Engr	ors Waterway Cod	e: 22300 Dock	Code: 977	Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 6 Name: Thomas H. Allen Fossil Plant, Memphis Wharf. Mile 3.0, left bank, entrance to McKellar Lake Power Plant Slip; mile 725.5 AHP, left Location: Datum: LWRP bank, Mississippi Operator: Tennessee Valley Authority. Owner: Tennessee Valley Authority. Address: 2574 Plant Road Phone: 901-785-7900 State: TN Town: Memphis County: Shelby Railway Connection: Surface tracks serving plant at rear connect with Illinois Central Railroad. Purpose: Receipt of coal and fuel oil for plant consumption. Latitude (decimal): 35.075833 Depth Alongside (feet): 10 - 12 | Total Berthing Space (feet): 2330 | Longitude (decimal): -90.145 Remarks: Open storage area at rear has capacity for 560,000 tons. One 8-inch pipeline extends from second dolphin from lower end to 4 steel storage tanks at rear, total capacity 47,600 barrels. Facility has capacity for 30 loaded barges on upper side and 30 empty barges on lower side. Corps of Engnrs Waterway Code: 22300 Year of Last Survey: 1993 Dock Code: 830 Memphis District Port: Memphis PWD: 29 Waterway: McKellar Lake Mile: 726 Name: Trumbull Company, Memphis Dock. Mile 4.4, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Trumbull Company, Division of Owens-Corning Fiberglas Corp. Operator: Owner: Trumbull Company, Division of Owens-Corning Fiberglas Corp. Address: 2301 Channel Avenue Phone: 901-774-7770 Town: Memphis State: TN County: Shelby Railway Connection: One surface track at rear serving tank-car-unloading rack connects with Illinois Central Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt of asphalt. Depth Alongside (feet): 9 Latitude (decimal): 35.082222 Longitude (decimal): -90.115 Total Berthing Space (feet): 360 1 Remarks: Wharf has lower platforms for each 4 feet variance of water stage. One 10-inch, steam-traced pipeline extends from wharf to 9 steel storage tanks at rear, total capacity 149,000 barrels. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 986 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 7 Name: U.S. Army Corps of Engineers, Memphis; Ensley Yard Wharf. Mile 4.0, left bank, McKellar Lake; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: U.S. Army Corps of Engineers. Owner: U.S. Government. Address: 1726 Mitchell Road W. Phone: 901-785-6062 State: TN Town: Memphis County: Shelby Railway Connection: One surface track on trestle joins additional trackage serving yard at rear; connects with Illinois Central Railroad. Purpose: Mooring government-owned floating equipment. Latitude (decimal): Depth Alongside (feet): 12 35.073333 Total Berthing Space (feet): 6600 I Longitude (decimal): -90.12083 Remarks: Barges are permanently anchored to timber and steel pipe pile breasting dolphins; and cables extend to shore anchors at rear. One 3,920-, and one 400-short ton, floating drydocks are used for repair of governmen An additional mile of berthing is available on upper side with shore moorings. Ensley Yard occupies 155 acres, and is equipped with machine and other repair shops necessary to make any above- or below-waterline repaieguipment. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 835 Memphis District Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 12 Name: **UNOCAL Corp., Memphis Dock.** Mile 6.8, left bank, upper end, McKellar Lake; mile 725.5 AHP, left bank, Mississippi Location: Datum: LWRP River, Memphis. Operator: UNOCAL Corp. (See Remarks.) Owner: UNOCAL Corp. Address: 1235 Riverside Boulevard Phone: 901-774-8990 State: TN Town: Memphis County: Shelby Railway Connection: None. Purpose: Receipt and shipment of petroleum products. Depth Alongside (feet): 16 Latitude (decimal): 35.113611 390 Longitude (decimal): -90.08472 Total Berthing Space (feet): Remarks: Six 10-inch pipelines extend from wharf to three terminals in rear: UNOCAL Corp.: 4 storage tanks, total capacity, 125,000 barrels; Petroleum Fuel and Terminal Co., Subsidiary of Apex Oil Co.: 7 storage tanks, 140,000 barrels; and Truman Arnold Co.: 13 storage tanks, total capacity 124,400 barrels.

Year of Last Survey: 1993

Dock Code: 900

Memphis District

Corps of Engnrs Waterway Code: 22300

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: McKellar Lake Mile: 726 PWD: 21 Name: Valley Terminal Company Memphis Wharf. Mile 5.6, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Valley Terminal Co., Inc. Valley Terminal Co., Inc. Owner: Address: 1836 Dock Street Phone: 901-946-2596 State: TN Town: Memphis County: Shelby Railway Connection: Two surface tracks on wharf extend through transit shed and serve open storage area in rear; connect with Illinois Central Railroad. Purpose: Receipt and shipment of steel products. (See Remarks.) Latitude (decimal): 35.095556 Depth Alongside (feet): 18 Total Berthing Space (feet): 200 Longitude (decimal): -90.10389 Ι Remarks: Steel products up to 110 feet in length are handled at wharf. A 30-acre, open storage area is located at rear. Transit shed also functions as a steel warehouse. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 949 Memphis District Port: Memphis Waterway: McKellar Lake PWD: 27 Mile: 726 Name: W.M. Barr and Co. Memphis Dock. Location: Mile 4.9, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Datum: LWRP Memphis. W.M. Barr and Co., Inc. Operator: Owner: W.M. Barr and Co., Inc. Address: 2105 Channel Avenue Phone: 901-775-0100 Town: Memphis State: TN County: Shelby Railway Connection: Three surface tracks at rear connect with Illinois Central Railroad, Union Pacific Railroad, and Burlington Northern Railroad. Purpose: Receipt of chemical solvents. Latitude (decimal): 35.086389 Depth Alongside (feet): 9 Longitude (decimal): -90.11 Total Berthing Space (feet): 200 Remarks: Two 8-, and four 6-inch pipelines extend from wharf to 7 steel storage tanks at rear, total capacity 65,500 barrels. □ Corps of Engnrs Waterway Code: 22300 Year of Last Survey: 1993 Dock Code: 978 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphis							
Waterway:	McKellar Lake	Mile: 726	PWD: 33					
Name:	Wepfer Marine, Memphis Repair Yard Mooring.							
Location:	Mile 3.5, right bank, Industrial Channel; mile 725.5 AHP, left ba Memphis.	nk, Mississippi River,	Datum: LRP					
Operator:	Wepfer Marine, Inc.							
Owner:	Cargill, Inc.							
Address:	2661 Channel Avenue	Phone: 901-775	5-0980					
Town:	Memphis State: TN	County: Shelby						
Railway Co								
· ·	flooring floating drydocks, towboats, and barges for repair, and c							
Depth Along	• • •	Latitude (decimal):						
	ng Space (feet): 240	Longitude (decima	,					
v 1 r	Company has access to approximately 1 mile of shoreline on Lak vithin Memphis area, for fleeting approximately 400 barges, with ,800 horsepow 1,000-ton, floating drydock is moored at yard. B narine repair shop. One 17,000-gallon capacity, slop barge is a vire described under Ref. No	nine towboats ranging f uilding on barge serves	rom 500 to as office and					
Year of Las	t Survey: 1993 Corps of Engnrs Waterway Code: 22300 D	ock Code: 991	Memphis District					
Port:	Memphis							
Waterway:	McKellar Lake	Mile: 726	PWD: 20					
Name:	Western Tar Products Corp., Memphis Dock.							
Location: Operator:	Mile 5.8, right bank, Industrial Channel; mile 725.5 AHP, left ba Memphis. Western Tar Products Corp.	nk, Mississippi River,	Datum: LWRP					
Owner:	Western Tar Products Corp.							
Address:	1471 Channel Avenue	Phone: 901-942	2-3326					
Town:	Memphis State: TN	County: Shelby						
Railway Co	nnection: Two surface tracks serving tank-car loading rack at r Railroad.	ear connect with Illinois	Central					
-	Receipt and occasional shipment of coal tar.							
Depth Along	• • •	Latitude (decimal):						
	ng Space (feet): 200	Longitude (decima	,					
	One 8-inch pipeline extends from wharf to 11 steel storage tanks One 4-inch, steam line, and one 2-inch, compressed air line serve		0,000 barrels.					
Year of Las	t Survey: 1993 Corps of Engnrs Waterway Code: 22300 D	ock Code: 945	Memphis District					

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 645 PWD: 139 Name: McAlister Grain Old Town Terminal Dock. Mile 644.5 AHP, right bank, Mississippi River. Location: Datum: LWRP McAlister Grain Old Town Terminal, Inc. Operator: Owner: McAlister Grain Old Town Terminal, Inc. Address: Phone: 800-489-2287 State: AR Town: Old Town County: Phillips Railway Connection: None. Purpose: Receipt and shipment of grain, and dry bulk commodities including limestone, crushed stone, and sand. Depth Alongside (feet): 9 Latitude (decimal): 34.366389 Total Berthing Space (feet): 200 Longitude (decimal): -90.76722 Remarks: To unload materials, the crane and hopper barges, located at Mississippi Limestone Corp. docks at Friars Point, Mississippi (P.W.D. Ref. Nos. 1 and 2), are equipped with hoppers and truck ramps and towed to this necessary. Facility has 6 acres of open storage area at rear. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22644 Dock Code: 501 Memphis District Port: Memphis Waterway: Mississippi River Mile: 652 PWD: 138 Name: Helena-West Helena Phillips County Port Authority, Slack Water Har Location: Mile 652.0 AHP, right bank, Mississippi River. Datum: LWRP Helena-West Helena Phillips County Port Authority. Operator: Helena-West Helena Phillips County Port Authority. Owner: Address: Phone: 501-572-2512 Town: Helena State: AR County: Phillips Railway Connection: Surface tracks on both sides of channel connect with Arkansas Midland Railroad and Union Pacific Railroad. Purpose: Receipt and shipment of grain, coal, and dry bulk commodities; mooring barges for fleeting. (See Remarks.) Latitude (decimal): 34.391944 Depth Alongside (feet): 9 Total Berthing Space (feet): 11880 | Longitude (decimal): -90.6375 Remarks: Unloading operations are performed using barges and handling equipment described under Ref. Nos. 1 and 2 directly across river. Facility has 6 acres of open storage area at rear. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22652 Dock Code: 100 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 652 PWD: 2

Name: Mississippi Limestone Corp., Friars Point Dry Bulk Wharf.

Location: Mile 652.0 AHP, left bank, Mississippi River, Friars Point. Datum: LWRP

Operator: Mississippi Limestone Corp.
Owner: Mississippi Limestone Corp.

Address: Phone: 800-489-2287
Town: Friars Point State: MS County: Coahoma

Railway Connection: None.

Purpose: Receipt and shipment of dry bulk commodities including coal; receipt of grain (soybeans), agricultural

limestone, fertilizers including urea; sand, gravel, and limestone.

Depth Alongside (feet): 20 - 25 | | Latitude (decimal): 34.381389

Total Berthing Space (feet): 495 | Longitude (decimal): -90.63

Remarks: Facility operates as a public bulk terminal and has use of storage building described in Ref. No. 1.

Soybeans are trucked to McAlister Grain Company Elevator (Ref. No. 3). Open storage area, with capacity for 6 agricultural limestone and 500,000 tons of other dry bulk commdities is located at rear of rockcrusher and asphalt plant. (See Remarks, Ref. No. 3.) Towboats can moor at rear of face of lower

barge. Paved ramp on upduring high-river stages.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22652 Dock Code: 012 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 652 PWD: 1

Name: Mississippi Limestone Corp., Friars Point, Fertilizer Dock.

Location: Mile 651.9 AHP, left bank, Mississippi River, Friars Point. Datum: LWRP

Operator: Mississippi Limestone Corp.
Owner: Mississippi Limestone Corp.

Address: Phone: 800-489-2287
Town: Friars Point State: MS County: Coahoma

Railway Connection: None.

Purpose: Receipt of dry bulk fertilizers including potash and urea.

Depth Alongside (feet): 20 - 25 | | Latitude (decimal): 34.380556

Total Berthing Space (feet): 390 | Longitude (decimal): -90.63167

Remarks: Facility operates as a public bulk terminal. A portable 46- by 14-foot, steel ramp approach for trucks is

available as required. Towboats can moor at rear of face of lower barge. Timber storage building has cap 10,000 tons of urea and 20,000 tons of potash. Trucks have access to interior, and two of the

shipside doors are protected by a canopy for loading trucks in inclement weather.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22648 Dock Code: 012 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 653 PWD: 3 Name: McAlister Grain Company, Friars Point Wharf. Mile 652.6 AHP, left bank, Mississippi River, Friars Point. Location: Datum: LWRP Operator: McAlister Grain Company. Owner: McAlister Grain Company. Address: Phone: 800-489-2287 State: MS Town: Friars Point County: Coahoma Railway Connection: None. Purpose: Shipment of grain including soybeans, soybean meal, wheat, milo, sorghum, rice, and soybean hulls; mooring barges for fleeting. (See Remarks.) 34.383333 Depth Alongside (feet): 20 - 25 | Latitude (decimal): Longitude (decimal): -90.62528 Total Berthing Space (feet): 540 Remarks: Grain elevator at rear consisting of 7 steel storage tanks has capacity for 1,285,000 bushels. Upper fleet has capacity for 36 barges in 4 blocks, each 3 barges long, by 3-wide; and lower fleet has capacity for each 3 barges long, by 3-wide. Fleets serve this facility as well as Ref. Nos. 1 and 2. Corps of Engnrs Waterway Code: 22652 Dock Code: 602 Year of Last Survey: 1993 Memphis District Port: Memphis Waterway: Mississippi River Mile: 656 PWD: 4 Name: Friars Point Terminal Dock. Mile 655.6 AHP, left bank, Mississippi River, Friars Point. Datum: LWRP Location: Jimmy Sanders Seed Co., Inc. Operator: Owner: Jimmy Sanders Seed Co., Inc. Address: Phone: Town: Friars Point State: MS County: Coahoma Railway Connection: None. Purpose: Receipt and shipment of liquid fertilizer. Latitude (decimal): Depth Alongside (feet): 20 34.406944 Total Berthing Space (feet): Longitude (decimal): -90.58167 195 Remarks: One 6-inch pipeline extends from wharf to twelve steel storage tanks at rear, total capacity 2,940,000 gallons.

Corps of Engnrs Waterway Code: 22655

Year of Last Survey: 1993

Memphis District

Dock Code: 602

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphis								
Waterway:	/ Mississippi River					Mile: 659	PWD:	137	
Name:	Arkansas Power and Light Co., Robert E. Ritchie, Steam Electric St								
Location:	Mile 659.4 AHP, (U.S. Highway 4		below Helena	Datum:	LWRP				
Operator:	Arkansas Power	and Light C	o.						
Owner:	Arkansas Power	and Light C	o.						
Address:						Phone: 501-338	3-8353		
Town:	Helena		State: AR			County: Phillips			
Railway Co	nnection: One s Railro		with spurs serv	ing receiving ra	ck at rear;	connects with Ur	nion Pacif	ic	
•	Receipt and occas	•	ent of fuel oil.						
•	gside (feet):	40 - 75	I			Latitude (decimal):	34.461		
	ing Space (feet):	600	I			Longitude (decimal	,		
- 	One anchor with bower side were no One 20- 10-inch polant in rear, total	ot in use at ti ipelines serv	ime of survey (1 ving both unload	993). Approximing stations, ex	nately 8 bai tend to 5 s	rges can be berth teel storage tank	ned at faci s at powe	ility.	
Year of Las	t Survey: 1992	Corps of E	Ingnrs Waterwa	y Code: 22659	Dock Co	de: 402	Memphis	District	
Port:	Memphis								
Waterway:	Mississippi R	iver				Mile: 660	PWD:	136	
Name:	Nitrogen Prod	lucts, Hele	na Plant Dock	ί.					
Location:	Mile 660.2 AHP, (U.S. Highway 4	9) Br	Mississippi Rive	r, approximately	y 1.6 miles	below Helena	Datum:	LWRP	
Operator:	Nitrogen Produc								
Owner:	Nitrogen Produc	ts, Inc.				Db 504 000	0444		
Address:	Uolona		State: AR			Phone: 501-338	3-9111		
Town:	Helena	oo trooko oo		ar: connect with		County: Phillips			
Railway Co	Receipt of ammor		rving plant at rea		Ullion Fac	silic Railloau.			
•	gside (feet):	40 I	40 I	unzer.		Latitude (decimal):	34.476	944	
•	ing Space (feet):	700 I	+			Longitude (decimal			
Remarks: (Catwalk connects extend from loadir and to 2 storage to	two upper a	o 9 steel, liquid f	ertilizer storage	0-, two 8-,	and four 6-inch p	ipelines		
Year of Las	t Survey: 1992	Corps of E	Engnrs Waterwa	y Code: 22659	Dock Co	de: 660	Memphis	District	

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954

Port: Memphis Waterway: Mile: 661 PWD: 134 Mississippi River Name: Quincy Soybean Co. of Arkansas, Helena Lower Dock. Mile 661.3 AHP, right bank, Mississippi River, approximately 2,200 feet below Helena Datum: LWRP Location: (U.S. Highway 49) B Operator: Quincy Sovbean Co. of Arkansas. Quincy Soybean Co. of Arkansas. Owner: Address: Phone: 501-338-6481 State: AR Town: Helena County: Phillips Railway Connection: Five surface tracks serving plant and elevator at rear connect with Union Pacific Railroad. Purpose: Receipt of grain (soybeans); shipment of grain, soybean meal, and soybean oil. Latitude (decimal): Depth Alongside (feet): 7 Total Berthing Space (feet): 927 Longitude (decimal): -90.59389 Remarks: Grain elevator at rear consists of 108 concrete silos with 66 interstices and 4 steel storage tanks, total capacity approximately 7,000,000 bushels. One 6-inch pipeline extends to wharf from 6 steel storage tank capacity 2,838,000 gallons of soybean oil. The work barge 'Marine Leg' described under Ref. No. 132 normally is used for unloading soybeans. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22659 Dock Code: 960 Memphis District Port: Memphis Waterway: Mississippi River Mile: 661 PWD: 135 Name: U.S. Army Corps of Engineers, Helena Casting Field Landing. Mile 661.0 AHP, approximately 1.0 mile below Helena (U.S. Highway 49) Bridge, Datum: LWRP Location: Helena. Operator: U.S. Army Corps of Engineers. U.S. Government. Owner: Address: Phone: Town: Helena State: AR County: Phillips Railway Connection: None. Purpose: Handling precast concrete, articulated mattress blocks; mooring government-owned floating equipment. Latitude (decimal): 34.483333 Depth Alongside (feet): - 9 Longitude (decimal): -90.59556 Total Berthing Space (feet): 1100 Remarks: Bulldozer constructs causeway for truck access to floating equipment moored along bank as required. Additional government-owned floating equipment berths along natural bank above and below. Sections of articula mattressess are cast in field at rear, loaded into trucks, transported to causeway platform, and loaded by crane onto barges. Facility is operated on an as-required basis. Open storage area at rear has capacity forrevetment slabs stacked 6-high.

Year of Last Survey: 1992

Dock Code: 990

Memphis District

Corps of Engnrs Waterway Code: 22659

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphis								
Waterway:	Mississippi Riv	/er					Mile: 66	2 PWD:	132
Name:	Helena Bridge Terminal Inc., Docks.								
Location:	Mile 661.7 AHP, right bank, Mississippi River, Arkansas, above Helena (U.S. Datum: LWF Highway 49) Bridge, Helena.								LWRP
Operator:	Helena Bridge Te	erminal, Ind	С.						
Owner:	Helena Bridge Te	erminal, Ind	C .						
Address:						Pho	ne: 501-3	38-8321	
Town:	Helena		State:	AR		Cou	ınty: Phillip	S	
Railway Co									
Purpose:	Receipt of grain (so wheat, milo, cotton	oybeans), o seed); moo	dry bulk fe oring com	rtilizer, and s pany-owned t	tone; ship loating ed	ment of wood quipment. (Se	pulp and g e Remarks.	rain (rice, .)	
•	igside (feet):	15	15			Latit	ude (decima	l): 34.498	056
	iing Space (feet): Depending upon riv	200	200				gitude (decim		
	necessary. Two co spud barge equipp and 'Marine Leg' co a 6 1/2-cubic yard, leg; and a 10-ton, o bushel capacity, po area are located at	ed w pede onsisting o diesel, cra diesel, ped ortable, true	stal crane f two 120- wler back estal cran	having 100-f by 30-foot, s htruck-loadin e with 60-foo	oot boom pud barge g hopper; t boom foi	, and a portables lashed toge a 16,000-busl r handling barg	e truck-load ther endwis hel, bucket ge hatch co	ding hoppe se equipped elevator m vers. A 50	r; d with arine 0-
Year of Las	st Survey: 1992	Corps of	Engnrs W	aterway Code	e: 22659	Dock Code:	970	Memphis	District
Port:	Memphis								
Waterway:	Mississippi Riv	/er					Mile: 66	2 PWD:	133
Name:	Helena Fuel an	d Harboi	Service	Dock.					
Location:	Mile 661.7 AHP, Bridge (U.S. High		Mississip	pi River, Arka	ansas, 110) feet below H	elena	Datum:	LWRP
Operator:	Helena Fuel and	Harbor Se	rvice, Inc.						
Owner:	Helena Fuel and	Harbor Se	rvice, Inc.						
Address:						Pho	ne: 501-3	38-8321	
Town:	Helena 123		State:	AR		Cou	ınty: Phillip	S	
-	onnection: None.								
	Receipt of liquid fer fleeting; mooring co					tenance and r	epair. (See	e Remarks.	•
•	igside (feet):						ude (decima	,	
	ing Space (feet):	200				•	gitude (decim	,	25
	One 6-inch pipeline 1,000,000 gallons. An addition located capacity of 175 bar	Six perma I along nat	anently-mo ural bank	oored barges between Mile	on lower 658 AHP	side provide flee and Mile 662	eeting area AHP, havir	for 24 barging a total	ges.
Year of Las	st Survey: 1992	Corps of	Engnrs W	aterway Code	e: 22659	Dock Code:	970	Memphis	District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 662 PWD: 130 Name: Texas Eastern Products Pipeline Co., Helena Pier No. 1. Mile 662.4 AHP, right bank, Mississippi River, approximately 3,200 feet above Location: Datum: LWRP Helena (U.S. Highway 49) B Operator: Texas Eastern Products Pipeline Co., Inc. Owner: Texas Eastern Products Pipeline Co., Inc. Address: Phone: 501-338-3428 State: AR Town: Helena County: Phillips Railway Connection: Surface track with 2 spurs serving tankcar-loading rack at rear, connects with Union Pacific Railroad. Purpose: Shipment and occasional receipt of petroleum products. Latitude (decimal): 34.506389 Depth Alongside (feet): 30 Longitude (decimal): -90.58389 Total Berthing Space (feet): 500 Remarks: Breasting dolphins serving this wharf are in line with those serving Pier No. 2 (Ref. No. 131) on lower side, providing 980 feet of continuous berthing space. Three 8- and one 6-inch pipelines extend from wharf at rear, total capacity 985,000 barrels. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22659 Dock Code: 940 Memphis District Port: Memphis Waterway: Mississippi River Mile: 662 PWD: 131 Name: Texas Eastern Products Pipeline Co., Helena Pier No. 2. Location: Mile 662.4 AHP, right bank, Mississippi River, Arkansas, approxi-mately 3,500 feet Datum: LWRP above Helena (U.S. Hi Operator: Texas Eastern Products Pipeline Co., Inc. Texas Eastern Products Pipeline Co., Inc. Owner: Address: Phone: 501-338-3428 Town: Helena State: AR County: Phillips Railway Connection: Surface track with 2 spurs serving tankcar-loading rack at rear, connects with Union Pacific Railroad. Purpose: Shipment and occasional receipt of petroleum products. Latitude (decimal): Depth Alongside (feet): 9 - 15 34.504167 Total Berthing Space (feet): 480 Longitude (decimal): -90.58806 Remarks: Breasting dolphins serving this wharf are in line with those serving Pier No. 1(Ref. No. 130) on upper side, providing 980 feet of continuous berthing space. Three 8- and one 6-inch pipelines extend from wharf t described under Ref. No. 130.

Corps of Engnrs Waterway Code: 22659

Year of Last Survey: 1992

Dock Code: 940

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 663 PWD: 127 Name: Helena Port Terminal, Dock No. 1. Mile 663.1 AHP, right bank, Helena Harbor, approximately 1,200 feet above entrance Datum: LWRP Location: from Mississippi Rive Operator: PBW - Helena Division. PBW - Helena Division. Owner: Address: Phone: 501-338-6781 State: AR Town: Helena County: Phillips Railway Connection: None. Purpose: Receipt and shipment of general cargo in foreign and domestic trade, including lumber, soybean oil, and dry bulk commodities including grain & fertilizer; shipment of liquid fertilizer and bagged products.pr Depth Alongside (feet): 10 Latitude (decimal): Longitude (decimal): -90.58417 Total Berthing Space (feet): 358 Remarks: Breasting dolphins are generally in line with those on upper side serving Dock No. 2 (Ref. No. 126), providing approximately 658 feet of continuous berthing space. One 3-inch pipeline extends to wharf from tank rear. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22659 Dock Code: 311 Memphis District Port: Memphis Waterway: Mississippi River Mile: 663 PWD: 126 Name: Helena Port Terminal, Dock No. 2. Location: Mile 663.1 AHP, right bank, Helena Harbor, approximately 1,700 feet above entrance Datum: LWRP from Mississippi Rive Operator: PBW - Helena Division. Owner: PBW - Helena Division. Address: Phone: 501-338-6781 State: AR Town: County: Phillips Helena One carfloor-level track along rear of seawall serves transit sheds and undertrack pit, and Railway Connection: two surface tracks serve facility at Yazoo and Arkansas Streets; connect with Union Pacific Railroad. Purpose: Shipment of dry bulk commodities and grain. Depth Alongside (feet): Latitude (decimal): 34.521111 Total Berthing Space (feet): 300 Longitude (decimal): -90.58417 Remarks: Steel catwalk extends to loading tower from bank at rear. Breasting dolphins are generally in line with face of Dock No. 1 (Ref. No. 127), and with their respective dolphins, provides approximately 658 feet of c space. Transit sheds are on river side of concrete seawall: floor level is at railcar-floor height; and openings in seawall are opposite each transit shed door. Terminal has additional storage facilities in buildingintersection of Yazoo and Arkansas Streets at rear, consisting of 6 concrete buildings; total

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22659 Dock Code: 311 Memphis District

area athave capacity for 8 barges, arranged 4 long by 2-wide.

floor area approximately 72,500 square feet. Terminal has 5 acres of open storage area. Fleeting

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 663 PWD: 128

Name: Helena Port Terminal, Dock No. 3.

Location: Mile 663.1 AHP, right bank, Helena Harbor, approximately 900 feet above entrance Datum: LWRP

from Mississippi River,

Operator: PBW - Helena Division.
Owner: PBW - Helena Division.

Address: Phone: 501-338-6781

Town: Helena State: AR County: Phillips

Railway Connection: None.

Purpose: Receipt of dry bulk commodities, including grain and fertilizer.

Depth Alongside (feet): 10 | Latitude (decimal): 34.518889

Total Berthing Space (feet): 200 | Longitude (decimal): -90.58417

Remarks: -□□

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22659 Dock Code: 313 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 663 PWD: 129

Name: Quincy Soybean Company of Arkansas, Upper Helena Dock.

Location: Mile 663.0, right bank, Mississippi River, Helena, at entrance to Helena Harbor. Datum: LWRP

Operator: Quincy Soybean Co. of Arkansas.

Owner: Quincy Soybean Co. of Arkansas.

Address: Phone: 501-338-6481
Town: Helena State: AR County: Phillips

Railway Connection: One surface track serving undertrack pit at elevator connects with Union Pacific Railroad.

Purpose: Shipment of grain, soybean meal, and soybean oil.

Depth Alongside (feet): 12 | Latitude (decimal): 34.516944

Total Berthing Space (feet): 240 | Longitude (decimal): -90.58389

Remarks: Grain elevator at rear consisting of 8 concrete silos with 16 interstices, and 1 steel storage tank has

total capacity for 720,000 bushels. One 6-inch pipeline extends to wharf from 2 soybean oil, storage

tanks capacity 1,161,000 gallons.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22659 Dock Code: 960 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 726 PWD: 8 Name: Fleischmann's Yeast Memphis Molasses Dock. Left bank, Riverport Harbor Channel, 0.7 mile above mile 5.3, McKellar Lake; mile Location: Datum: LWRP 725.5 AHP, left bank, Operator: Fleischmann's Yeast. Inc. Owner: Fleischmann's Yeast, Inc. Address: 2743 Riverport Road Phone: 901-942-7115 State: TN Town: Memphis County: Shelby Railway Connection: Surface tracks serve plant at rear, connect with Illinois Central Railroad. Purpose: Receipt of molasses. Depth Alongside (feet): 9 Latitude (decimal): 35 075 Total Berthing Space (feet): 200 Longitude (decimal): -90.09 Remarks: One 12-inch, electrically-traced pipeline extends from wharf to 4 steel, molasses storage tanks at rear, total capacity 2,000,000 gallons. One 2-inch steam line serves wharf. Wharf has 5 levels to accommodate v stages. Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 845 Memphis District Port: Memphis Waterway: Mississippi River Mile: 726 PWD: 18 Name: Helm Fertilizer Terminal, Memphis Dry Fertilizer Dock. Mile 6.0, right bank, Industrial Channel; mile 725.5 AHP, left bank, Mississippi River, Location: Datum: LWRP Memphis. Operator: Helm Fertilizer Terminal, Inc. Owner: Helm Fertilizer Terminal, Inc. Address: 1421 Channel Avenue Phone: 901-948-3303 Town: Memphis State: TN County: Shelby Three surface tracks at rear connect with tracks of Illinois Central Railroad, Union Pacific Railway Connection: Railroad, and Burlington Northern Railroad. Purpose: Receipt of dry fertilizer including potash. Depth Alongside (feet): Latitude (decimal): 11 35.098889 Longitude (decimal): -90.09833 Total Berthing Space (feet): 280 ı Remarks: Facility operates as a public, liquid- and dry-bulk terminal. (See Remarks, Ref. No. 19.) Face of wharf and dolphins are in line with face of adjacent wharf (Ref. No. 19), providing 280 feet of berthing space. timber-frame storage building with concrete walls and floor at rear is used for storing dry fertilizers.

Year of Last Survey: 1992

Corps of Engnrs Waterway Code: 22300 Dock Code: 940

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 726 PWD: 5

Name: McKellar Lake Dredge Mooring.

Location: Mile 3.0, left bank, McKellar Lake Power Plant Slip; mile 725.5 AHP, left bank, Datum: LWRP

Mississippi River, Memph

Operator: Memphis and Shelby County Port Commission.
Owner: Memphis and Shelby County Port Commission.

Address: Phone: 901-948-4422

Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring contractors' floating equipment.

Depth Alongside (feet): -12 | Latitude (decimal): 35.076111

Total Berthing Space (feet): 2500 | Longitude (decimal): -90.15556

Remarks: -□□

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 825 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 726 PWD: 38

Name: Memphis Marine Service, Tennessee Chute Fleet Mooring.

Location: Mile 1.8, right bank, Tennessee Chute; mile 725.5 AHP, left bank, Mississippi River, Datum: LWRP

Memphis.

Operator: Memphis Marine Service, Inc.
Owner: Memphis Marine Service, Inc.

Address: Phone: 901-775-0725

Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 9 | Latitude (decimal): 35.086389

Total Berthing Space (feet): 1500 | Longitude (decimal): -90.15528

Remarks: Fleeting area has capacity for 100 barges arranged end-to bank and doubled. □□

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22733 Dock Code: 996 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954

Port: **Memphis**

Waterway: Mississippi River Mile: 726 PWD: 36

Name: Wepfer Marine, McKellar Lake Fleet Mooring.

Location: Miles 2.6 and 2.3, right bank, mile 2.4, left bank, Tennessee Chute; mile 725.5 AHP. Datum: LWRP

left bank, Mississi

Operator: Wepfer Marine, Inc.

Owner: Chemtec Industries, Inc.; Chicago Bridge and Iron Co., Inc.; and Tennessee Valley Authority.

Address: 2701 Channel Avenue Phone: 901-775-0980

Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring barges for fleeting.

 Depth Alongside (feet):
 9
 9
 9
 1
 9
 1
 35.083333

 Total Berthing Space (feet):
 900
 1
 1700
 1
 2640
 Longitude (decimal):
 -90.14139

Remarks: Company operates nine towboats ranging from 500 to 1,800 horsepower. All barges are moored end-

to natural bank and doubled when water stage permits. Chemtec Fleet has capacity for 50 barges, CB

& I Fleet has ca barges, and Sand Bar Fleet has capacity for 146 barges when doubled.

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 991 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 728 PWD: 125

Name: Riceland Foods, West Memphis Grain Terminal Dock.

Location: Mile 727.5 AHP, right bank, Mississippi River, West Memphis. Datum: LWRP

Operator: Riceland Foods, Inc.
Owner: Riceland Foods, Inc.

Address: 4500 S. Avalon Street Phone: 501-735-6574
Town: West Memphis State: AR County: Crittenden

Railway Connection: None.

Purpose: Shipment of grain and rice.

Depth Alongside (feet): 24 | Latitude (decimal): 35.103056

Total Berthing Space (feet): 528 | Longitude (decimal): -90.18028

Remarks: Grain elevator at rear has 5 metal, storage bins; total capacity 628,000 bushels. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22727 Dock Code: 609

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 728 PWD: 124 Name: West Memphis Port Terminal Dock. Mile 727.7 AHP, right bank, Mississippi River, West Memphis. Location: Datum: LWRP PBW - West Memphis Division. Operator: West Memphis - Crittenden County Port Authority. Owner: Address: Phone: 501-732-3277 Town: West Memphis State: AR County: Crittenden Railway Connection: None. Purpose: Receipt and shipment of miscellaneous bulk materials, steel products, and general cargo; shipment of grain. Latitude (decimal): Depth Alongside (feet): 22 35.114444 Total Berthing Space (feet): 314 Longitude (decimal): -90.18083 Remarks: Row of four steel sheet pile cells extend on an angle from outer breasting cell on upper side to bank at rear. Terminal includes 15,000 square feet of paved, and 60,000 square feet of unpaved open storage area. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22727 Dock Code: 809 Port: Memphis Waterway: Mississippi River Mile: 729 PWD: 122 Name: Coastal Unilube, Inc., West Memphis Dock. Mile 729.1 AHP, right bank, Mississippi River, West Memphis. Location: Datum: LWRP Operator: Coastal Unilube, Inc. Owner: Coastal Unilube, Inc., a subsidiary of the Coastal Corp. Address: 1700 S. 8th Street Phone: 501-735-4741 Town: West Memphis State: AR County: Crittenden Railway Connection: Two surface tracks with a total of 20 loading stations connect with Burlington Northern Railroad. Purpose: Receipt and shipment of petroleum products; receipt of ethylene glycol. Latitude (decimal): Depth Alongside (feet): 10 35.116944 Total Berthing Space (feet): 340 Longitude (decimal): -90.17667 Remarks: One 12-, one 10-, one 8-, and one 6-inch pipelines extend from wharf to 12 steel storage tanks, total capacity 280,000 barrels. One 8-inch pipeline for lubricating oil extends to 6 steel storage tanks, total cap barrels, and 91 additional small tanks with total capacity of 31,600 barrels. One 6-inch, ethylene glycol pipeline extends from wharf to 6 steel storage tanks, total capacity 16,254,000 gallons.

Year of Last Survey: 1992

Corps of Engnrs Waterway Code: 22729 Dock Code: 810

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 729 PWD: 123

Name: Truman Arnold Co., West Memphis Dock.

Location: Mile 728.7 AHP, right bank, Mississippi River, West Memphis. Datum: LWRP

Operator: Truman Arnold Co.

Owner: Truman Arnold Co., a division of Truman Arnold Companies.

Address: Phone: 501-735-1610
Town: West Memphis State: AR County: Crittenden

Railway Connection: None.

Purpose: Receipt and shipment of petroleum products and ethanol.

Depth Alongside (feet): 17 | Latitude (decimal): 35.121389

Total Berthing Space (feet): 390 | Longitude (decimal): -90.17278

Remarks: Four 12- and one 6-inch pipelines extend from wharf to 11 steel, petroleum products storage tanks,

total capacity 950,000 barrels, and 2 steel, ethanol storage tanks, total capacity 3,780,000 gallons.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22728 Dock Code: 731

Port: Memphis

Waterway: Mississippi River Mile: 730 PWD: 121

Name: APAC Tennessee, West Memphis Dock.

Location: Mile 730.0 AHP, right bank, Mississippi River, West Memphis. Datum: LWRP

Operator: APAC Tennessee, Inc.
Owner: APAC Tennessee, Inc.

Address: Phone: 501-735-2880
Town: West Memphis State: AR County: Crittenden

Railway Connection: None.

Purpose: Occasional receipt of crushed stone and sand.

Depth Alongside (feet): 8 | Latitude (decimal): 35.135556

Total Berthing Space (feet): 250 | Longitude (decimal): -90.15194

Remarks: Approximately 6 acres of open storage area and ready-mix plant are located in rear.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22730 Dock Code: 811

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 733 PWD: 39 Name: **Davis Construction Co. Mooring.** Mile 733.2 AHP, left bank, Mississippi River, Memphis. Location: Datum: LWRP Operator: Davis Construction Co., Inc. Memphis and Shelby County Port Commission; and Davis Construction Company, Inc. Owner: Address: 1314 Harbor Avenue Phone: 901-948-1696 Memphis State: TN County: Shelby Town: Railway Connection: None. Purpose: Mooring contractor's floating equipment; handling equipment and supplies. Latitude (decimal): 35.115833 Depth Alongside (feet): 20 20 Total Berthing Space (feet): 2000 | Longitude (decimal): -90.10389 Remarks: -□□ Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22733 Dock Code: 200 Memphis District Port: Memphis Waterway: Mississippi River Mile: 734 PWD: 45 Name: American Commercial Liquid Terminal, Memphis Dock. Datum: LWRP Location: Mile 734.4 AHP, left bank, Mississippi River, Memphis. Operator: American Commercial Liquid Terminal, Inc. Owner: American Commercial Liquid Terminal, Inc., a unit of CSX Corporation. Address: 427 W. Illinois Avenue Phone: 901-774-5460 State: TN Memphis Town: County: Shelby One surface track serving 13 loading stations in rear connects with Burlington Northern Railway Connection: Purpose: Receipt and shipment of bulk-liquid products including vegetable oils, chemicals, and petroleum products; fueling towboats and river excursion boats. (See Remarks.) Depth Alongside (feet): Latitude (decimal): 35.128611 Longitude (decimal): -90.07722 Total Berthing Space (feet): 320 Remarks: Five 6-inch pipelines extend from wharf to 22 steel storage tanks, total capacity 117,000 barrels for

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22734 Dock Code: 732

miscellaneous liquids, and to numerous lubricating oil tanks, total capacity 10,000 barrels. Facility at rear plant for production of bunker fuel, and serves as a public storage warehouse for bulk liquid products. Operations also include direct transfer of products between barges and trucks.

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 734 PWD: 42

Name: Dravo Basic Materials, Memphis Dock.

Location: Mile 733.9 AHP, left bank, Mississippi River, Memphis. Datum: LWRP

Operator: Dravo Basic Materials, Inc.
Owner: Waxler Towing Company, Inc.

Address: 534 Jack Carley Causeway Phone: 901-946-3342

Town: Memphis State: TN County: Shelby

Railway Connection: None. Purpose: Receipt of stone.

Depth Alongside (feet): 9 - 12 | Latitude (decimal): 35.118333

Total Berthing Space (feet): 400 | Longitude (decimal): -90.08222

Remarks: Open storage area at rear has capacity for approximately 400,000 tons of stone. □□

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22733 Dock Code: 297 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 734 PWD: 44

Name: Exxon Company, U.S.A., Memphis Terminal Dock.

Location: Mile 734.2 AHP, left bank, Mississippi River, Memphis. Datum: LWRP

Operator: Exxon Company, U.S.A.
Owner: Exxon Company, U.S.A.

Address: 454 Wisconsin Avenue Phone: 901-942-1604
Town: Memphis State: TN County: Shelby

Railway Connection: One surface track passes through terminal in rear; connects with Burlington Northern

Railroad.

Purpose: Receipt of petroleum products.

Depth Alongside (feet): 40 | Latitude (decimal): 35.121667

Total Berthing Space (feet): 820 | Longitude (decimal): -90.07917

Remarks: Thirteen 10- and three 8-inch pipelines extend from wharf to 13 steel storage tanks in rear, total

capacity 400,000 barrels. Small boat launching ramp; two oil skimmers, 2,500 feet of floating, 18-inch,

spill-co 4,000 feet of absorbant boom are available at wharf.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22734 Dock Code: 300

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 734 PWD: 43

Name: Lion Oil Co., Memphis Terminal Dock.

Location: Mile 734.1 AHP, left bank, Mississippi River, Memphis. Datum: LWRP

Operator: Lion Oil Co. Owner: Lion Oil Co.

Address: 1023 Riverside Drive Phone: 901-946-0303

Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Receipt of gasoline and diesel fuel.

Depth Alongside (feet): 50 | Latitude (decimal): 35.119722

Total Berthing Space (feet): 300 | Longitude (decimal): -90.08139

Remarks: Two 10-, and one 8- to 10-inch pipelines extend from wharf to 10 steel storage tanks at terminal in rear;

total capacity 125,000 barrels.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22734 Dock Code: 299

Port: **Memphis**

Waterway: Mississippi River Mile: 734 PWD: 40

Name: Vulcan Materials Company, Memphis Dock.

Location: Mile 733.6 AHP, left bank, Mississippi River, Memphis. Datum: LWRP

Operator: Vulcan Materials Company.
Owner: Vulcan Materials Company.

Address: 1074 Harbor Avenue Phone: 901-774-2390 Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Receipt of coal, sand, and stone.

Depth Alongside (feet): 20 | 20 | Latitude (decimal): 35.114722

Total Berthing Space (feet): 315 | 315 | Longitude (decimal): -90.09417

Remarks: Open storage area at rear has capacity for approximately 300,000 tons of sand and stone, and 15,000

tons of coal. Loaded fleet above upper wharf, and empty fleet below lower wharf each have capacity for 16 barge wide at shore moorings. An additional fleeting area extends approximately 3,000 feet at shore moorings on opposite side of river, between mile 734 AHP and Interstate Highway 55 bridge.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22733 Dock Code: 211 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 734 PWD: 41

Name: Waterways Marine of Memphis Dock.

Location: Mile 733.8 AHP, left bank, Mississippi River, Memphis. Datum: LWRP

Operator: Waterways Marine of Memphis, Inc.
Owner: Waterways Marine of Memphis, Inc.

Address: 486 Jack Carley Causeway Phone: 901-525-4761
Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring mid-stream fueling barges and delivery boats; fueling towboats; handling marine supplies;

repairing company-owned floating equipment, and landing for passengers.

Depth Alongside (feet): 30 | Latitude (decimal): 35.116667

Total Berthing Space (feet): 795 | Longitude (decimal): -90.08528

Remarks: Three mid-stream fueling barges: one fuel storage barge, 2 towboats; and 2 delivery boats are based

at wharf. \square

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22733 Dock Code: 225 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 735 PWD: 46

Name: Economy Boat Store, Memphis Dock.

Location: Mile 734.5 AHP, left bank, Mississippi River, Memphis. Datum: LWRP

Operator: Economy Boat Store.
Owner: Economy Boat Store.

Address: 398 W. Illinois Avenue Phone: 901-775-3131
Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring mid-stream fueling barges; fueling towboats; and handling marine supplies.

Depth Alongside (feet): 20 | 15 - 20 | Latitude (decimal): 35.124722

Total Berthing Space (feet): 405 | 600 | Longitude (decimal): -90.07611

Remarks: Four mid-stream fueling barges are based at wharf. \Box

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22734 Dock Code: 305

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 739 PWD: 56 Name: CONOCO, Inc., Lucy-Woodstock Memphis Chemical Terminal Dock. Left bank, Mississippi River, mile 739.0 AHP, above mouth of Wolf River (New Location: Datum: LWRP Channel). Operator: CONOCO. Inc. Owner: CONOCO, Inc. Address: 2455 North Second Street Phone: 901-358-4182 State: TN Town: Memphis County: Shelby Railway Connection: None. Purpose: Receipt of chemicals including ammonia, acetone, methylmethacrylate (MMA), and methanol. 35.190556 Latitude (decimal): Depth Alongside (feet): 15 Longitude (decimal): -90.05889 Total Berthing Space (feet): 450 Remarks: Two 8- and two 6-inch pipelines extend from wharf to storage tanks at terminal in rear. □P/L Tanks Capacity 8' Ammonia 1,500,000 gal. □ None* 4.500 Commodity 1 tons 8' MMA 117,000 bbls.6' Acetone 1,000,000 gal. ☐6' Methanol 1 750,000 gal.

*Formerly used for handling propylene.**Only one 58,500-barrel tank is used. 1 Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22739 Dock Code: 102 Memphis District Port: Memphis Waterway: Mississippi River Mile: 741 PWD: 57 Name: Fullen Dock and Warehouse Co., Wharves. Location: Mile 740.5 AHP, left bank, Mississippi River, Memphis. Datum: LWRP Operator: Fullen Dock and Warehouse Co., Inc. Owner: Fullen Dock and Warehouse Co., Inc. Address: 150 Klinke Road Phone: 901-358-9544 Town: Memphis State: TN County: Shelby Railway Connection: See Remarks. Purpose: Receipt of dry bulk commodities including coal, salt, stone, potash, urea, ammonium sulfate, ores, pig iron, and steel products; shipment of iron ore, scrap metal, and grain; mooring barges for fleeting. Latitude (decimal): 20 20 15 35.211389 Depth Alongside (feet): Longitude (decimal): -90.06111 Total Berthing Space (feet): 290 200 200 Remarks: One 18,000-square foot, steel frame, clear span, metal-covered, steel warehouse equipped with 20-ton bridge crane, and open storage area for approximately 500,000 tons of bulk material are located in rear. Fleet shore moorings below wharf has capacity for approximately 30 barges. Wharves are moored on the left bank of the Loosahatchie River. Front-end loaders are used to unload stone from deck barges into trucks on upper rof survey, plans called for relocation northward of the lower 4,000 feet of the Loosahatchie River to form a slack water harbor in the existing river channel: add railroad tracks to serve terminal; and Center and lower wharves can be moved to the adjacent Mississippi River. depending upon river stage.

Year of Last Survey: 1993

Corps of Engnrs Waterway Code: 22740 Dock Code: 502

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 769 PWD: 58

Name: Continental Grain Co., Richardsons Landing Dock.

Location: Mile 768.7 AHP, left bank, Mississippi River. Datum: LWRP

Operator: Continental Grain Co.

Owner: Tipco Grain Co.

Address: Phone: 901-836-2187

Town: Richardson Lndg State: TN County: Tipton

Railway Connection: None.

Purpose: Shipment of grain, soybeans, milo, and corn.

Depth Alongside (feet): 12 | Latitude (decimal): 35.515833

Total Berthing Space (feet): 225 | Longitude (decimal): -89.94722

Remarks: One 15,000-bushel, steel, grain storage tank is located at rear. Facility is operated seasonally; grain

normally is received by truck for direct shipment by barge.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22769 Dock Code: 501 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 769 PWD: 59

Name: U.S. Army Corps of Engineers, Richardson Casting Field Landing.

Location: Mile 768.8 AHP, left bank, Mississippi River, Richardson Land. Datum: LWRP

Operator: U.S. Army Corps of Engineers.

Owner: U.S. Government.

Address: Phone:

Town: Richardson Lndg State: TN County: Tipton

Railway Connection: None.

Purpose: Handling precast concrete, articulated mattress blocks; mooring government-owned floating equipment.

Depth Alongside (feet): 10 - 20 | Latitude (decimal): 35.515833

Total Berthing Space (feet): 1000 | Longitude (decimal): -89.94028

Remarks: Bulldozer constructs causeways for truck access to floating equipment moored along bank as

required. Additional government-owned floating equipment berths along natural bank above and below. Sections of concret mattresses are cast in field at rear, loaded onto trucks, transported to bank, and loaded by crane onto barges. Facility is operated on an as-required basis. Open storage area at

rear has capacity for 105,000 concretstacked 6-high.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22768 Dock Code: 802 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 783 PWD: 120

Name: Bunge Corp., Osceola Grain Elevator Dock.

Location: Mile 783.0 AHP, right bank, Mississippi River, Osceola. Datum: LWRP

Operator: Bunge Corp.
Owner: Bunge Corp.

Address: Phone: 501-563-2633
Town: Osceola State: AR County: Mississippi

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 35.656667

Total Berthing Space (feet): 650 | Longitude (decimal): -89.9275

Remarks: Grain elevator at rear, with 38 concrete silos, 22 interstices, and 3 steel tanks, has capacity for

2,800,000 bushles. Grain is received by truck for storage or direct shipment by barge.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22783 Dock Code: 501 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 784 PWD: 119

Name: Cargill, Inc., Osceola Dock.

Location: Mile 783.5 AHP, right bank, Mississippi River, Osceola. Datum: LWRP

Operator: Cargill, Inc.
Owner: Cargill, Inc.

Address: Phone: 501-563-5263
Town: Osceola State: AR County: Mississippi

Railway Connection: Three surface tracks with capacity for 30 cars serve grain elevator in rear; connects with

Burlington Northern Railroad.

Purpose: Shipment of grain (wheat, milo, and soybeans).

Depth Alongside (feet): 22 | Latitude (decimal): 35.660833

Total Berthing Space (feet): 540 | Longitude (decimal): -89.93333

Remarks: Elevator consisting of 11 steel tanks has capacity for 5,000,000 bushels; flat storage building has

capacity for 5,000 tons of cotton seed, received by truck and shipped by rail.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22783 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 786 PWD: 118 Name: PBW-Osceola Terminal South Dock. Mile 785.5 AHP, right bank, Mississippi River, Osceola. Location: Datum: LWRP Operator: PBW-Osceola Division. PBW-Osceola Division. Owner: Address: Phone: 501-782-0323 State: AR Town: Osceola County: Mississippi Railway Connection: None. Purpose: Shipment of grain; mooring barges for fleeting. (See Remarks.) Depth Alongside (feet): 20 Latitude (decimal): 35.686944 Total Berthing Space (feet): 600 Longitude (decimal): -89.95417 Ι Remarks: Two steel storage silos at rear have total capacity for 50,000 bushels. Breasting dolphins are in line with those of Ref. No. 117 providing 600 feet of continuous berthing space. Wepfer Marine, Inc. maintains a fleeting area for 50 barges at shore moorings below wharf. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22783 Dock Code: 501 Memphis District Port: Memphis Mile: 786 PWD: 117 Waterway: Mississippi River Name: PBW-Osceola Terminal, North Dock. Location: Mile 785.6 AHP, right bank, Mississippi River, Osceola. Datum: LWRP PBW, Osceola Division. Operator: PBW, Osceola Division. Owner: Address: Phone: 501-782-0323 Town: Osceola State: AR County: Mississippi Railway Connection: None. Purpose: Receipt and shipment of miscellaneous bulk commodities, steel products, and general cargo; shipment of grain; mooring barges for fleeting. (See Remarks.) Depth Alongside (feet): 20 Latitude (decimal): 35.687778 Total Berthing Space (feet): 600 Longitude (decimal): -89.95472 Remarks: Ancillary facilities at the terminal in rear include a 30,000-square foot, steel-frame, metal-covered-, and a 40,000-square foot, concrete storage warehouse; 2 steel tanks, total capacity 50,000 bushels; eight ac storage area for general cargo. In addition, a 30,000-square foot warehouse with rail access is available approximately one mile northwest in the city of Osceola. Breasting dolphins are in line with those of Ref. No600 feet of continuous berthing space. Caruthersville Marine Service, d.b.a. Osceola Marine Service, and Wepfer Marine, Inc. maintain a fleeting area at shore moorings above wharf withcapacity for 50 barges moored end-to shore, and at Mile 783.0 on the left bank with a capacity for

50 barges.

Year of Last Survey: 1992

Dock Code: 501

Memphis District

Corps of Engnrs Waterway Code: 22785

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 793 PWD: 60

Name: Continental Grain Co., Goldust Elevator Dock.

Location: Mile 792.5 AHP, left bank, Mississippi River, Golddust. Datum: LWRP

Operator: Continental Grain Co.
Owner: Continental Grain Co.

Address: Route #4 Ripley, Tennessee Phone: 901-635-1710
Town: Golddust State: TN County: Lauderdale

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 35.736667

Total Berthing Space (feet): 260 | Longitude (decimal): -89.84889

Remarks: Grain elevator at rear, with 4 concrete silos and one interstice, has capacity for 127,000 bushels. Grain

is received by truck for shipment by barge. Fleeting area located at shore moorings below and above

whar for 12 loaded and 12 empty barges, respectively.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22792 Dock Code: 502 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 810 PWD: 115

Name: Barfield Harbor Service Dock and Fleet Mooring.

Location: Mile 809.9 AHP, right bank, Mississippi River, Barfield. Datum: LWRP

Operator: Barfield Harbor Service, Inc.
Owner: Barfield Harbor Service, Inc.

Address: East end of Highway 18 Phone: 501-763-5923
Town: Amorel State: AR County: Mississippi

Railway Connection: None.

Purpose: Receipt and shipment of general cargo, steel products, scrap metal, and dry bulk commodities

including fertilizer and aggregates; mooring barges for fleeting and mooring company-owned floating

equipment.

 Depth Alongside (feet):
 8 - 10 | 8 - 10 | 8 - 10
 Latitude (decimal):
 35.893611

 Total Berthing Space (feet):
 250 | 200 | 52
 Longitude (decimal): -89.76944

Remarks: *Fleeting area has capacity for 52 barges on 3 wires at each fleet: Fleet No. 1 arranged in 4 tiers, each

4-wide, Fleets Nos. 2 thru 5 are arranged in 3 tiers, each 3-wide. A 10-acre, open storage area is

locate

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22809 Dock Code: 901 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 810 PWD: 114 Name: Blytheville River Rail Terminal Co. Dock. Mile 810.3 AHP, right bank, Mississippi River, Barfield. Location: Datum: LWRP Blytheville River Rail Terminal Co. Operator: Blytheville River Rail Terminal Co. Owner: Address: Phone: 501-763-6469 State: AR Town: Barfield County: Mississippi Railway Connection: None. Purpose: Receipt of aviation fuel and fuel oil. Depth Alongside (feet): Latitude (decimal): 35.898611 15 Total Berthing Space (feet): 200 Longitude (decimal): -89.76278 Remarks: One 6-inch pipeline extends from wharf to 2 steel storage tanks at terminal in rear, total capacity 110,000 barrels. □ Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22810 Dock Code: 401 Memphis District Port: Memphis Waterway: Mississippi River Mile: 810 PWD: 116 Name: **Nucor-Yamato Steel Corp., Blytheville Dock.** Mile 809.5 AHP, right bank, Mississippi River, Barfield. Datum: LWRP Location: Nucor-Yamato Steel Corp. Operator: Owner: Nucor-Yamato Steel Corp. Address: Phone: 501-762-5500 Town: Barfield State: AR County: Mississippi Railway Connection: Two surface tracks extend to face of wharf, join 3 surface tracks serving steel plant at rear; connect with Burlington Northern Railroad. Purpose: Receipt of scrap metal; shipment of finished and semi-finished steel products including steel blooms

and beam blanks; occasional receipt and shipment of plant machinery.

9 - 12

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Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22809 Dock Code: 201 Memphis District

Latitude (decimal):

Longitude (decimal): -89.77389

35.883889

Depth Alongside (feet):

Total Berthing Space (feet):

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 811 PWD: 112 Name: Agricultural Minerals Corp., Blytheville Plant Dock. Mile 810.8 AHP, right bank, Mississippi River, Blytheville. Location: Datum: LWRP Operator: Agricultural Minerals Corp. Agricultural Minerals Corp. Owner: Address: Phone: 501-763-0800 State: AR Town: Blytheville County: Mississippi Railway Connection: One surface track serving plant in rear connects with Burlington Northern Railroad. Purpose: Receipt of liquid fertilizer; shipment of anhydrous ammonia and urea. Depth Alongside (feet): Latitude (decimal): 35.903056 30 Total Berthing Space (feet): 1080 -Longitude (decimal): -89.75583 Remarks: Stairway extends from deck to two lower working levels. Storage building at rear has capacity for 30,000-tons of urea. One 10-inch pipeline extends to wharf from 2 steel, anhydrous, ammonia storage tanks, total gallons; one 6-inch pipeline extends from wharf to 2 steel, liquid fertilizer storage tanks, total capacity 1,146,600 gallons. Corps of Engnrs Waterway Code: 22810 Year of Last Survey: 1992 Dock Code: 011 Memphis District Port: Memphis PWD: 113 Waterway: Mississippi River Mile: 811 Name: Farmers Soybean Corp., Barfield Terminal Dock. Mile 810.5 AHP, right bank, Mississippi River, Barfield. Datum: LWRP Location: Farmers Soybean Corp. Operator: Owner: Farmers Soybean Corp. Phone: 501-763-7005 Address: Town: Barfield State: AR County: Mississippi Railway Connection: None. Purpose: Shipment of grain; receipt and shipment of liquid fertilizer. Latitude (decimal): Depth Alongside (feet): 12 - 15 I 35.900833 Total Berthing Space (feet): 290 Longitude (decimal): -89.75972 Remarks: Grain elevator at rear with 12 concrete silos and 18 interstices has capacity for 320,000 bushels. Grain

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22810 Dock Code: 901 Memphis District

is received by truck for shipment by barge. One 8-inch pipeline extends to wharf from 2 steel, liquid fer

at rear, total capacity 2,000,000 gallons.

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 818 PWD: 61

Name: Continental Grain Co., Hales Point Elevator Dock.

Location: Mile 818.3 AHP, left bank, Mississippi River, Hales Point. Datum: LWRP

Operator: Continental Grain Co.
Owner: Continental Grain Co.

Address: Star Route, Halls, Tennessee Phone: 901-836-7571
Town: Hales Point State: TN County: Lauderdale

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 10 - 12 | Latitude (decimal): 35.893611

Total Berthing Space (feet): 250 | Longitude (decimal): -89.64056

Remarks: Grain elevator at rear, with 4 concrete silos and one interstice, has capacity for 127,000 bushels. Grain

is received by truck for shipment by barge. Fleeting area located at shore mooring below and above

wharf for 12 loaded and 12 empty barges, respectively.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22818 Dock Code: 502 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 819 PWD: 62

Name: Steele's Tug Service Dock and Fleet Mooring.

Location: Mile 818.5 AHP, left bank, Mississippi River, Halls. Datum: LWRP

Operator: Steele's Tug Service.
Owner: Steele's Tug Service.

Address: Phone: 901-836-5375
Town: Halls State: TN County: Lauderdale

Railway Connection: None.

Purpose: Mooring company-owned floating equipment and barges for fleeting.

Depth Alongside (feet): 10 | Latitude (decimal): 35.900278

Total Berthing Space (feet): 42 | Longitude (decimal): -89.63944

Remarks: Towboats are moored end-to face and along sides. Upper fleet has capacity for 12 empty barges on 6 shore wires, each 1 barge long and 2 barges wide; lower fleet has capacity for 22 loaded barges on 11

shore wire and 2 barges wide.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22818 Dock Code: 100 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 823 PWD: 111 Name: Nucor Steel - Arkansas Corp., Blytheville Dock. Mile 823.0 AHP, right bank, Mississippi River. Location: Datum: LWRP Operator: Nucor Steel - Arkansas Corp. Nucor Steel - Arkansas Corp. Owner: Address: Phone: 501-762-2100 State: AR Town: Armorel County: Mississippi Railway Connection: Four surface tracks extending to face of wharf merge into 2 surface tracks, join with additional trackage serving plant at rear; connect with Burlington Northern Railroad. Purpose: Receipt of scrap metal; shipment of rolled steel. Depth Alongside (feet): Latitude (decimal): 12 35.944722 Longitude (decimal): -89.68917 Total Berthing Space (feet): 719 Remarks: Wharf and steel plant at rear were under construction at time of survey. Facilities are described as they will be installed and operated, upon completion of construction. Dock Code: 100 Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22823 Memphis District Port: Memphis Waterway: Mississippi River Mile: 827 PWD: 110 Name: Bunge Corp., Huffman Elevator Dock. Location: Mile 826.8 AHP, right bank, Mississippi River, Huffman. Datum: LWRP Operator: Bunge Corp. Bunge Corp. Owner: Address: Phone: 800-344-5412 Town: Huffman State: AR County: Mississippi Railway Connection: None. Purpose: Shipment of grain. Depth Alongside (feet): 20 Latitude (decimal): 35.981389 Longitude (decimal): -89.725 Total Berthing Space (feet): 500 Remarks: Grain elevator at rear with 6 steel tanks has capacity for 3,120,000 bushles. Grain is received by truck for shipment by barge. Steele's Tug Service (Ref. No. 62) maintains shore moorings having capacity

Corps of Engnrs Waterway Code: 22826

for 6
Year of Last Survey: 1992

Memphis District

Dock Code: 701

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 831 PWD: 63 Name: Gulf Coast Grain, Heloise Elevator Dock. Mile 831.0 AHP, left bank, Mississippi River, Finley. Location: Datum: LWRP Gulf Coast Grain, a division of St. John Grain Corp. Operator: Gulf Coast Grain, a division of St. John Grain Corp. Owner: Address: 2367 Midway Road Phone: 1-800-748-9017 State: TN Town: Finley County: Dyer Railway Connection: None. Purpose: Shipment of grain. Depth Alongside (feet): Latitude (decimal): 36.034444 12 Total Berthing Space (feet): 200 Longitude (decimal): -89.67944 Remarks: Grain elevator at rear, with 5 steel tanks, has capacity for 900,000 bushels. Grain is received by truck for shipment by barge. Fleeting areas with shore moorings above and below wharf have capacity for 25 load respectively. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22831 Dock Code: 002 Memphis District Port: Memphis Waterway: Mississippi River Mile: 832 PWD: 64 Name: **Choctaw Transportation Co., Heloise Dock.** Location: Mile 831.5 AHP, left bank, Mississippi River, Heloise. Datum: LWRP Operator: Choctaw Transportation Co., Inc. Choctaw Transportation Co., Inc. Owner: Address: Phone: 901-285-4664 Town: Heloise State: TN County: Dyer Railway Connection: None. Purpose: Receipt of stone, sand, and bulk fertilizer; mooring company-owned barges for repair. Depth Alongside (feet): 3 I 3-10 I Latitude (decimal): 36.043056 Longitude (decimal): -89.67778 Total Berthing Space (feet): 1000 Remarks: Open storage area at rear has capacity for approximately 50,000 tons of material.

Corps of Engnrs Waterway Code: 22832

Year of Last Survey: 1992

Dock Code: 002

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 833 PWD: 109

Name: Smith Towing Service Dock and Fleet Mooring.

Location: Mile 832.7 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Smith Towing Service.
Owner: Smith Towing Service.

Address: Phone: 314-333-1025
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Mooring company-owned, floating equipment and mooring barges for fleeting. (See Remarks.)

Depth Alongside (feet): 10 - 15 | 10 | Latitude (decimal): 36.061111

Total Berthing Space (feet): 75 | 32 | Longitude (decimal): -89.68833

Remarks: Heloise Fleet is arranged in 16 tiers, each 2-wide. Floating equipment is berthed end-to wharf at face

and along either side. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22832 Dock Code: 701 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 834 PWD: 108

Name: Continental Grain Co., Cottonwood Point Elevator Dock.

Location: Mile 833.6 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Continental Grain Co.
Owner: Continental Grain Co.

Address: Phone: 800-821-6345
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Shipment of grain; fleeting barges. (See Remarks.)

Depth Alongside (feet): 15 - 20 | Latitude (decimal): 36.073333

Total Berthing Space (feet): 265 | Longitude (decimal): -89.685

Remarks: Grain elevator at rear with one steel tank and 4 concrete silos with one interstice has capacity for

386,000 bushles. Grain is received by truck for shipment by barge. Wepfer Marine, Inc. maintains fleeting areas at shore moorings with capacities for approximately 8 barges each below wharf and on

opposite side of river.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22833 Dock Code: 601 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 839 PWD: 65

Name: Bunge Corp., Boothspoint Elevator Dock.

Location: Mile 838.8 AHP, left bank, Mississippi River, Boothpoint, 600 feet below U.S. Datum: LWRP

Highway 155 Bridge.

Operator: Bunge Corp. Owner: Bunge Corp.

Address: Phone: 901-285-3640

Town: Boothspoint State: TN County: Dyer

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 25 | | Latitude (decimal): 36.110833

Total Berthing Space (feet): 590 | Longitude (decimal): -89.61361

Remarks: Grain elevator at rear, with 6 steel tanks, has capacity for 2,100,000 bushels. Grain is received by truck

for shipment by barge. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22838 Dock Code: 701 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 847 PWD: 107

Name: Bunge Corp., Caruthersville Dock.

Location: Mile 846.5 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Bunge Corp. Owner: Bunge Corp.

Address: Phone: 314-333-4121
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 3 | Latitude (decimal): 36.195

Total Berthing Space (feet): 666 | Longitude (decimal): -89.65333

Remarks: Grain elevator at rear with 36 concrete silos, 20 interstices, and one steel tank has capacity for

1,900,000 bushels. Grain is received by truck for shipment by barge.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22846 Dock Code: 401 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 847 PWD: 106

Name: Caruthersville River Terminal Dock.

Location: Mile 847.3 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Caruthersville River Terminal.

Owner: Kennett Liquid Fertilizer Co., Inc.

Address: Phone: 314-333-4299
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Receipt of liquid fertilizer.

Depth Alongside (feet): 15 | Latitude (decimal): 36.203889

Total Berthing Space (feet): 195 | Longitude (decimal): -89.66528

Remarks: One 12- becoming 6-, two 4-, and one 6-inch pipelines extend over levee to 6 steel storage tanks at

terminal on opposite side, total capacity 1,547,000 gallons.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22846 Dock Code: 011 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 848 PWD: 105

Name: Caruthersville Marine Service, Dock and Fleet Mooring.

Location: Mile 847.9 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Caruthersville Marine Service, Inc.
Owner: Caruthersville Marine Service, Inc.

Address: Phone: 314-333-2378
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Receipt of sand, limestone, and fertilizer; mooring company-owned floating equipment; mooring barges

for fleeting.

Depth Alongside (feet): 15 | 15 Latitude (decimal): 36.208333

Total Berthing Space (feet): 238 | 100 Longitude (decimal): -89.67306

Remarks: *Fleet is arranged in 25 tiers, each up to 5 barges wide. □ Fifteen acres of open storage area with

capacity for approximately 200,000-cubic yards of material located in rear.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22847 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 848 PWD: 104

Name: Caruthersville Shipyard, Outfitting Dock and Pier.

Location: Mile 848.3 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Caruthersville Shipyard, Inc., Subsidiary of Mariner Holding, Inc.

Owner: Mariner Holding Inc., d.b.a. St. Louis Ship.

Address: Phone: 314-333-1840
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Mooring barges for outfitting and repair; and receipt of steel coils for shipyard use.

Depth Alongside (feet): 8 | Latitude (decimal): 36.210556

Total Berthing Space (feet): 195 | 195 | Longitude (decimal): -89.67611

Remarks: Two barge-building and launching ways are located at upper side of outfitting dock. Pier is located

approximately 700 feet downstream.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22848 Dock Code: 101 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 849 PWD: 103

Name: Southern Terminal Co., Caruthersville Dock.

Location: Mile 848.6 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Southern Terminal Co., Inc.
Owner: Southern Terminal Co., Inc.

Address: Phone: 314-333-4237
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Receipt and occasional shipment of liquid fertilizer.

Depth Alongside (feet): 15 | Latitude (decimal): 36.215

Total Berthing Space (feet): 275 | Longitude (decimal): -89.68167

Remarks: A 45- by 35-foot, steel breasting float, although not permanently moored at site, is used when

unloading operations take place. Two 8-inch pipelines extend across levee to 7 steel storage tanks at

terminal on op total capacity 4,794,200 gallons.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22848 Dock Code: 011 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 849 PWD: 102

Name: Unifert U.S.A., Caruthersville Dock.

Location: Mile 849.4 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Unifert U.S.A., Inc.

Owner: Pemiscot County Port Authority.

Address: Phone: 816-941-8630
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Receipt of fertilizer and other dry bulk commodities.

Depth Alongside (feet): 12 | Latitude (decimal): 36.229167

Total Berthing Space (feet): 200 | Longitude (decimal): -89.69889

Remarks: At time of survey (1992), facility was in planning stage and mechanical- handling details were not

available.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22849 Dock Code: 501 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 850 PWD: 98

Name: Caruthersville Marine Service Fleet Mooring.

Location: Miles 850.0, 848.2, and 847.1 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Caruthersville Marine Service, Inc.
Owner: Caruthersville Marine Service, Inc.

Address: Phone: 314-333-2378
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None.

Purpose: Mooring barges for fleeting.

 Depth Alongside (feet):
 - 10 | 10 | 8 - 15
 Latitude (decimal):
 36.238889

 Total Berthing Space (feet):
 4050 | 100 | 4050
 Longitude (decimal):
 -89.70167

Remarks: Boat Club Chute Fleet at Mile 850.0 has capacity for 50 barges moored end-to bank; Left Bank Fleet at Mile 848.2 has capacity for 100 barges arranged 20 long by 5-wide; and Right Bank Fleet at Mile 847.1

(below R capacity for 50 barges.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22848 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 850 PWD: 99 Name: Pemiscot County Port Authority, Fertilizer Dock. Mile 849.9 AHP, right bank, Mississippi River, Caruthersville. Location: Datum: LWRP Operator: MFA, Inc. Pemiscot County Port Authority. Owner: Address: Phone: 314-359-1098 State: MO Town: Caruthersville County: Pemiscot Railway Connection: None. Purpose: Receipt of dry and liquid fertilizer; occasional receipt of dry bulk commodities including salt, lime, and chert. Latitude (decimal): Depth Alongside (feet): 12 36.231944 Longitude (decimal): -89.70083 Total Berthing Space (feet): 400 Remarks: One 8-inch pipeline extends from wharf to one 3,500-ton, liquid fertilizer storage tank at rear. Four concrete storage domes at rear have total capacity for 32,000 tons of dry fertilizer. Breasting dolphins and with face of those at adjacent Ref. No. 100, providing 880 feet of continous berthing space. Corps of Engnrs Waterway Code: 22850 Year of Last Survey: 1992 Dock Code: 102 Memphis District Port: Memphis Waterway: Mississippi River Mile: 850 PWD: 101 Name: Pemiscot County Port Authority, General Cargo Terminal Wharf. Mile 849.5 AHP, right bank, Mississippi River, Caruthersville. Location: Datum: LWRP Mariner Terminals, Inc., and Xenium Fiberglass Corp. Operator: Owner: Pemiscot County Port Authority. Address: Phone: 314-333-4125 Town: Caruthersville State: MO County: Pemiscot Railway Connection: None. Purpose: Receipt and shipment of barge covers and dry bulk commodities; occasional ? shipment ? receipt ? of general cargo. Latitude (decimal): 36.230278 Depth Alongside (feet): 12 Total Berthing Space (feet): 200 Longitude (decimal): -89.70028 Remarks: Mariner Terminals, Inc. handles dry bulk commodities and occasionally general cargo. □Xenium Fiberglass Corp. manufactures and refurbishes fiber glass barge hatch covers in a 35,000-square foot, steel frame, metal-covered building at rear. Approximately 10 acres of open storage area are located at rear.

Corps of Engnrs Waterway Code: 22850

Year of Last Survey: 1992

Dock Code: 102

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 850 PWD: 100

Name: Pemiscot County Port Authority, Grain Dock.

Location: Mile 849.8 AHP, right bank, Mississippi River, Caruthersville. Datum: LWRP

Operator: Gulf Coast Grain, a division of St. John Grain Corp.

Owner: Pemiscot County Port Authority.

Address: Phone: 314-359-9533
Town: Caruthersville State: MO County: Pemiscot

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 12 | Latitude (decimal): 36.230833

Total Berthing Space (feet): 480 | Longitude (decimal): -89.70028

Remarks: Breasting dolphins and cells are in line with face of those at adjacent Ref. No. 99, providing 880 feet of continuous berthing space. Grain elevator at rear with four steel storage tanks has total capacity for 8

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22850 Dock Code: 102 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 871 PWD: 66

Name: Continental Grain Co., Tiptonville Elevator Dock.

Location: Mile 870.8 AHP, left bank, Mississippi River, Tiptonville. Datum: LWRP

Operator: Continental Grain Co.
Owner: Continental Grain Co.

Address: Phone: 901-253-9934

Town: Tiptonville State: TN County: Lake

Railway Connection: None.

Purpose: Shipment of grain; fleeting barges. (See Remarks.)

Depth Alongside (feet): 10 | Latitude (decimal): 36.343889

Total Berthing Space (feet): 195 | Longitude (decimal): -89.51833

Remarks: Grain elevator at rear with 5 steel tanks has capacity for 340,000 bushels. Grain is received by truck

for shipment by barge. Fleeting area along natural bank with shore moorings has capacity for 8 to 12 empty loaded barges below wharf, and is operated by Carutherville Marine Service, Inc. (P.W.D. Ref.

Nos. 98 and 105).

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22871 Dock Code: 101 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 876 PWD: 97

Name: Bunge Corp., Linda Grain Elevator Dock.

Location: Mile 875.7 AHP, right bank, Mississippi River, Linda. Datum: LWRP

Operator: Bunge Corp.
Owner: Bunge Corp.

Address: Phone: 314-379-5405
Town: Linda State: MO County: New Madrid

Railway Connection: None.

Purpose: Shipment of grain; fleeting barges. (See Remarks).

Depth Alongside (feet): 9 | Latitude (decimal): 36.4125

Total Berthing Space (feet): 540 | Longitude (decimal): -89.53722

Remarks: Grain elevator at rear with 8 steel storage tanks has capacity for 2,700,000 bushels. Grain is received

by truck for shipment by barge. St. Jude and New Madrid Harbor Service, Inc. (Ref. No. 96) maintains

a fle moorings below wharf for 50 loaded and 50 empty barges.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22875 Dock Code: 701 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 882 PWD: 96

Name: St. Jude and New Madrid Harbor Service, Toney Point Fleet Mooring.

Location: Mile 875.6, 883.8, and 885.1 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: St. Jude and New Madrid Harbor Service, Inc.
Owner: St. Jude and New Madrid Harbor Service. Inc.

Address: Phone: 314-643-2321
Town: New Madrid State: MO County: New Madrid

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 10 - 12 | 21 - 21 | 10 Latitude (decimal): 36.498333

Total Berthing Space (feet): 16 | 16 | 100 Longitude (decimal): -89.54444

Remarks: St. Jude Fleet, and Noranda Upper and Lower Fleets are at cells, all arranged in tiers 4 barges long by

4-wide; Linda Fleet is arranged in 25 tiers, each 4-wide.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22882 Dock Code: 101 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 884 PWD: 95 Name: Noranda Aluminum, New Madrid Dock. Mile 883.8 AHP, right bank, Mississippi River, New Madrid. Location: Datum: LWRP Operator: Noranda Aluminum, Inc. Owner: Noranda Aluminum, Inc. Address: Phone: 314-643-2361 State: MO Town: New Madrid County: New Madrid Railway Connection: Four surface tracks serve plant in rear; connect with St. Louis Southwestern Railway. Purpose: Receipt of alumina and coke. Depth Alongside (feet): Latitude (decimal): 36.511389 21 Total Berthing Space (feet): 1740 J Longitude (decimal): -89.55472 Remarks: Four alumina storage tanks, total capacity 59,000 tons, and 3 coke storage tanks, total capacity 15,000 tons, located at alumina, primary-reduction plant in rear. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22883 Dock Code: 901 Memphis District Port: Memphis Waterway: Mississippi River Mile: 885 PWD: 92 Name: New Madrid County Port Authority, Grain Terminal. Lower side of dredged slip, mile 885.0 AHP, right bank, Mississippi River, New Datum: LWRP Location: Madrid. Louis Dreyfus Corp. Operator: New Madrid County Port Authority. Owner: Address: Phone: 800-548-4906 Town: New Madrid State: MO County: New Madrid Railway Connection: Two surface tracks serving elevator at rear connect with Saint Louis Southwestern Railway. Purpose: Shipment of grain and rice. Depth Alongside (feet): Latitude (decimal): 36.527222 10 Longitude (decimal): -89.5675 Total Berthing Space (feet): 200 Remarks: Slip is 1,500 feet long, by 436 feet wide. Elevator at rear has 32 steel tanks with total capacity for 990,000 bushels of rice or grain. Raw rice is delivered by truck to rice mill at rear; milled rice and grain shipment by barge.

Year of Last Survey: 1992

Corps of Engnrs Waterway Code: 22885 Dock Code: 001

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 885 PWD: 94

Name: New Madrid Power Plant Dock.

Location: Mile 884.7 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: Associated Electric Cooperative, Inc. and Reed Mineral Co., Inc.

Owner: Associated Electric Cooperative, Inc.

Address: Phone: 314-643-2211
Town: New Madrid State: MO County: New Madrid

Railway Connection: Two surface tracks serve power plant in rear; connect with St. Louis Southwestern Railway.

Purpose: Receipt of coal; shipment of slag.

Depth Alongside (feet): 23 | 15 | Latitude (decimal): 36.520556

Total Berthing Space (feet): 3255 | 600 | Longitude (decimal): -89.56222

Remarks: Associated Electric Cooperative, Inc. receives coal; Reed Mineral Co., Inc. ships slag. Open storage

area has capacity for 56,000 tons of coal, and approximately 25,000 tons of slag. Berthing facility has capac unloaded and 24 loaded barges, consisting of 4 tiers above and 8 below unloader respectively,

each 3 barges wide.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22884 Dock Code: 601 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 885 PWD: 93

Name: St. Jude Industrial Park, Barge Dock.

Location: Mile 884.9 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: St. Jude, and New Madrid Harbor Service, Inc.

Owner: City of New Madrid.

Address: Phone: 314-643-2321
Town: New Madrid State: MO County: New Madrid

Railway Connection: None.

Purpose: Receipt of machinery and heavy equipment; shipment of slag, receipt and shipment of miscellaneous

dry bulk materials.

Depth Alongside (feet): 17 | Latitude (decimal): 36.524444

Total Berthing Space (feet): 600 | Longitude (decimal): -89.56444

Remarks: Breasting dolphins are in line with those of New Madrid's power plant, coal-unloading dock, Ref. No.

94; one permanently-moored, 195- by 35-foot, steel barge at lower rear of face is used for mooring

towboats by New Madrid Harbor Service, Inc.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22884 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 888 PWD: 90 Name: Cargill, Inc., New Madrid Fertilizer Dock. Mile 888.2 AHP, right bank, Mississippi River, New Madrid. Location: Datum: LWRP Operator: Cargill, Inc., Fertilizer Department. Cargill, Inc., Fertilizer Department. Owner: Address: Phone: 314-748-2109 State: MO Town: New Madrid County: New Madrid Railway Connection: None. Purpose: Receipt of dry bulk fertilizers, including urea, phosphate, and potash, and liquid UAN fertilizer. Depth Alongside (feet): Latitude (decimal): 36.580556 6 Total Berthing Space (feet): 200 Longitude (decimal): -89.54944 Remarks: One 6-inch pipeline extends from wharf to one 1,000,250-gallon, liquid fertilizer tank at rear. One timber, fertilizer warehouse in rear has capacity for 5,800 tons, and 2 concrete domes have a total capacity for dry fertilizers. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22888 Dock Code: 501 Memphis District Port: Memphis Waterway: Mississippi River Mile: 888 PWD: 89 Name: Cargill, Inc., New Madrid Grain Elevator Dock. Location: Mile 888.3 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP Operator: Carqill, Inc. Carqill, Inc. Owner: Address: Phone: 800-523-2755 State: MO Town: New Madrid County: New Madrid Railway Connection: None. Purpose: Shipment of grain. Depth Alongside (feet): Latitude (decimal): 36.580833 15 Longitude (decimal): -89.54722 Total Berthing Space (feet): 360 Remarks: Grain elevator at rear with 6 steel tanks and 4 concrete silos has capacity for 935,000 bushels. Grain is received by truck for shipment by barge. □

Year of Last Survey: 1992

Corps of Engnrs Waterway Code: 22888 Dock Code: 601

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 888 PWD: 91

Name: Koch Materials Co., New Madrid Dock.

Location: Mile 888.0 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: Koch Materials Co., Inc. Owner: Koch Materials Co., Inc.

Address: Phone: 314-748-2587
Town: New Madrid State: MO County: New Madrid

Railway Connection: None. Purpose: Receipt of asphalt.

Depth Alongside (feet): 4 | Latitude (decimal): 36.576944

Total Berthing Space (feet): 240 | Longitude (decimal): -89.55667

Remarks: One 6- to 8-inch pipeline extends from float to 5 steel storage tanks at plant in rear, total capacity

140,000 barrels.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22888 Dock Code: 901 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 889 PWD: 88

Name: Ralph Anderson Lumber Co. Dock.

Location: Mile 888.7 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: Ralph Anderson Lumber Co., Inc.
Owner: Ralph Anderson Lumber Co., Inc.

Address: 1000 Mott Street Phone: 314-748-5545
Town: New Madrid State: MO County: New Madrid

Railway Connection: None. Purpose: Receipt of logs.

Depth Alongside (feet): 5 | Latitude (decimal): 36.582778

Total Berthing Space (feet): 300 | Longitude (decimal): -89.53722

Remarks: Open storage area fronting levee has capacity for approximately 2,000,000 board feet of logs. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22888 Dock Code: 701 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 889 PWD: 86

Name: Sinclair Pipeline Co., New Madrid Terminal Dock.

Location: Mile 889.0 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: Sinclair Pipeline Co.
Owner: Sinclair Pipeline Co.

Address: 211 Water Street Phone: 314-748-2340
Town: New Madrid State: MO County: New Madrid

Railway Connection: None.

Purpose: Receipt of gasoline and fuel oil.

Depth Alongside (feet): 8 | Latitude (decimal): 36.5825

Total Berthing Space (feet): 195 | Longitude (decimal): -89.52417

Remarks: One 6-, and two 6- to 8-inch pipelines extend from wharf to 4 gasoline storage tanks, total capacity

68,000 barrels, and 7 fuel-oil storage tanks, total capacity 41,350 barrels, at terminal on opposite side

of le

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22888 Dock Code: 200 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 889 PWD: 87

Name: St. Jude and New Madrid Harbor Service, New Madrid Fleet Moorings.

Location: Mile 888.9-888.0 AHP, right bank, Mississippi River, New Madrid. Datum: LWRP

Operator: St. Jude and New Madrid Harbor Service, Inc.
Owner: St. Jude and New Madrid Harbor Service. Inc.

Address: Phone: 314-688-2214
Town: New Madrid State: MO County: New Madrid

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 5 - 10 | 10 | 5 - 10 Latitude (decimal): 36.582778

Total Berthing Space (feet): 100 | 100 | 165 Longitude (decimal): -89.53389

Remarks: The St. Jude and Anderson Fleets each are arranged in 25 tiers, each 4-wide; the New Madrid Island

Fleet is arranged in 35 tiers, 4-wide and 5 tiers, 5-wide.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22888 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 901 PWD: 67

Name: U.S. Army Corps of Engineers, Cates Casting Field Landing.

Location: Mile 900.5 AHP, left bank, Mississippi River, Cates. Datum: LWRP

Operator: None. (See Remarks.)
Owner: U.S. Government.

Address: Phone:
Town: Cates State: TN County: Lake

Railway Connection: None.

Purpose: Not used. (See Remarks.)

Depth Alongside (feet): - 3 | Latitude (decimal): 36.429444

Total Berthing Space (feet): 400 | Longitude (decimal): -89.46778

Remarks: Facility is normally operated by the U.S. Army Corps of Engineers on an as-required basis, however at

time of survey (1992) was on inactive status. Bulldozer constructs causeways for truck access to floating equ along bank, and additional government-owned floating equipment berths along natural bank above and below. Sections of articulated, concrete mattresses are cast in field at rear, loaded into trucks, transported to plaby crane onto barges. Open storage area at rear has capacity for 41,000

concrete-revetment slabs stacked 6-high.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22900 Dock Code: 602 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 921 PWD: 68

Name: Bunge Corp., Hickman Grain Elevator Dock.

Location: Mile 921.3 AHP, left bank, Mississippi River, Hickman. Datum: LWRP

Operator: Bunge Corp.
Owner: Bunge Corp.

Address: Phone: 502-236-2579

Town: Hickman State: KY County: Fulton

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 8 | Latitude (decimal): 36.5675

Total Berthing Space (feet): 540 | Longitude (decimal): -89.21583

Remarks: Grain elevator at rear with 4 steel tanks has capacity for 750,000 bushels. Grain is received by truck

for shipment by barge. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22921 Dock Code: 302 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 922 PWD: 69 Name: Hickman Ferry, Hickman Landing. Mile 921.9 AHP, left bank, Mississippi River, Hickman. Location: Datum: LWRP Operator: Mississippi County Port Authority. Mississippi County Port Authority. Owner: Address: Phone: 502-236-3448 State: KY Town: Hickman County: Fulton Railway Connection: None. Purpose: Landing for passenger and vehicular ferry to Dorena, Missouri. (See Remarks.) Depth Alongside (feet): 25 Latitude (decimal): 36.568056 Total Berthing Space (feet): 30 Longitude (decimal): -89.21194 Ι Remarks: Ferry service to Dorena Landing, Missouri, State Highway 77 on opposite bank (P.W.D. Ref. No. 85) was scheduled to commence in 1994, the sole vehicular connection between the two states. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22921 Dock Code: 402 Memphis District Port: Memphis Waterway: Mississippi River Mile: 922 PWD: 70 Name: Hickman Harbor & Marine Service, Fleet Moorings. Mile 922.3 AHP, left bank, Mississippi River, Hickman Harbor (Bayou De Chien). Datum: LWRP Location: Hickman Harbor & Marine Service. Operator: Owner: Hickman Harbor & Marine Service. Phone: 502-236-2042 Address: State: KY Town: Hickman County: Fulton Railway Connection: None. Purpose: Mooring company-owned floating equipment; mooring barges for fleeting and repair. Latitude (decimal): Depth Alongside (feet): 12 12 12 36.569167 Total Berthing Space (feet): 30 5 Longitude (decimal): -89.20667 Remarks: Barges are moored end-to bank at lower, Stokes, and USCG Fleets except at low water stage when they are moored parallel to the bank to clear channel, and River Grain Fleet barges are usually moored

parallel to th

Year of Last Survey: 1992

Corps of Engnrs Waterway Code: 22922 Dock Code: 502

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port:	Memphi	is									
Waterway:	Mississ	ippi Riv	er					I	Mile: 922	PWD:	71
Name:	Hickma	n-Fultoi	County	Riverport	Authority,	Lower	Dock.				
Location:	Mile 922.	3 AHP, le	eft bank, M	lississippi Ri	ver, Hickma	n Harbo	r (Bayou	De Chie	n).	Datum:	LWRP
Operator:	Hickman-Fulton County Riverport Authority.										
Owner:	Hickman-	-Fulton C	ounty Rive	erport Author	ity.						
Address:								Phone:	502-236	-2563	
Town:	Hickman			State: KY				County:			
Railway Co		Illinois	Central Ra	el track servii ilroad at Dye	ersburg, Ken	itucky.					
·	oulk comm	odities, i		, steel produ rtilizer, petro				·			•
Depth Alon	• ,	•	14						(decimal):	36.569	
Total Berthi	• .	,	500					•	e (decimal	,	583
t 0 0 1	continuous canks, has covered by conveyor b 18,000-squ	feet of b 1,060,00 expanda elt and a lare foot, rear. Ope	erthing spa 0 bushels, able canvas n auger re steel-, and en storage	th dolphins s ace. Grain e with an add s cover. Ter trieconcrete d one 6,000- arestacker h	elevator at re itional 1,000 mporary stor pad. Grain is square foot,	ear, oper ,000-bu rage are s receive timber f	rated by lashel, tem a is serve ed by tru frame, m	River Grant oporary sed by a 2 ck for shi etal-cove	nin Co., In torage on 6-inch, in pment by ered warel	c. with 4 concrete clined, barge. (nouses a	e pad One re
Year of Las	t Survey:	1992	Corps of E	Ingnrs Wate	rway Code: 2	22922	Dock C	ode: 702		Memphis	District
Port:	Memphi	is									
Waterway:	Mississ	ippi Riv	er					I	Mile: 922	PWD:	72
Name:	Hickman	n-Fultoi	County	Riverport	Authority,	Upper	Dock.				
Location:	Mile 922.	3 AHP, le	eft bank, M	lississippi Ri	ver, Hickma	n Harbo	r (Bayou	De Chie	n).	Datum:	LWRP
Operator:	Hickman-	-Fulton C	ounty Rive	erport Author	ity.						
Owner:	Hickman-	-Fulton C	ounty Rive	erport Author	ity.						
Address:								Phone:	502-236	-2563	
Town:	Hickman State: KY						County: Fulton				
Railway Co		Railroa	d at Dyers								
•	•	•	nd dry bulk	commoditie	es including	fertilizer	, sand, a		•		,
Depth Alon	•	•	14						(decimal):	36.569	
Total Berthi	• .		500	I				•	e (decimal	,	528
(- -	continuous eg for dire	feet of b ct truck to served b	erthing spa barge, or y crane at	th dolphins s ace. Rail an transfer fror adjacent Re	d truck unloa m rail to truc	ading fa k. Hopp	cility at re per and in	ear is equ ntersectir	uipped wit	h a marir or systen	
Year of Las	t Survey:	1992	Corps of E	ngnrs Wate	rway Code:	22922	Dock C	ode: 702		Memphis	District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 922 PWD: 73

Name: River Grain Co., Hickman Dock.

Location: Mile 922.4 AHP, left bank, Mississippi River, Hickman. Datum: LWRP

Operator: River Grain Co., Inc. Owner: River Grain Co., Inc.

Address: Phone: 502-236-9000

Town: Hickman State: KY County: Fulton

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 6 - 15 | Latitude (decimal): 36.570833

Total Berthing Space (feet): 195 | Longitude (decimal): -89.20333

Remarks: Grain elevator at rear, with 11 steel tanks, has capacity for 750,000 bushels. Grain is received by truck

for shipment by barge. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22922 Dock Code: 202 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 923 PWD: 84

Name: Gulf Coast Grain Co., Dorena Elevator Dock.

Location: Mile 923.0 AHP, right bank, Mississippi River, Dorena. Datum: LWRP

Operator: Gulf Coast Grain Co., Inc.
Owner: Gulf Coast Grain Co., Inc.

Address: Phone: 314-649-3014
Town: Dorena State: MO County: Mississippi

Railway Connection: None. Purpose: Shipment of grain.

Depth Alongside (feet): 15 | Latitude (decimal): 36.591111

Total Berthing Space (feet): 250 | Longitude (decimal): -89.21083

Remarks: Grain elevator at rear, with 6 steel tanks, has capacity for 598,000 bushels. Grain is received by truck

for shipment by barge. □

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22923 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Mississippi River Mile: 923 PWD: 85 Name: Hickman Ferry, Dorena Landing. Mile 922.6 AHP, right bank, Mississippi River, Dorena. Location: Datum: LWRP Mississippi County Port Authority. Operator: Owner: Mississippi County Port Authority. Address: Phone: 502-236-2222 State: MO Town: Dorena County: Mississippi Railway Connection: None. Purpose: Landing for passenger and vehicular ferry to Hickman, Kentucky. (See Remarks.) Depth Alongside (feet): 20 Latitude (decimal): 36.586111 Total Berthing Space (feet): 30 Longitude (decimal): -89.21444 Ι Remarks: Ferry service to Hickman Landing, Kentucky on opposite bank (P.W.D. Ref. No. 69), was scheduled to commence in 1994, the sole vehicular connection between the states. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22922 Dock Code: 702 Memphis District Port: Memphis Waterway: Mississippi River Mile: 923 PWD: 74 Name: U.S. Coast Guard Depot, Hickman Moorings. Mile 922.6 AHP, left bank, Mississippi River, Hickman. Datum: LWRP Location: U.S. Coast Guard. Operator: U.S. Government. Owner: Phone: 502-236-2324 Address: State: KY Town: Hickman County: Fulton Railway Connection: None. Purpose: Mooring U.S. Coast Guard vessels; handling navigation aids, supplies, and equipment. Depth Alongside (feet): Latitude (decimal): 14 36.572222 Total Berthing Space (feet): 100 Longitude (decimal): -89.2 Remarks: Repair, maintenance, and storage facilities for U.S. Coast Guard equipment is located at rear. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22922 Dock Code: 402 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 937 PWD: 75

Name: Great Rivers Marine, Columbus Service Dock.

Location: Mile 937.1 AHP, and Miles 942.0-943.0 AHP, left bank, Mississippi River, Columbus. Datum: LWRP

Operator: Great Rivers Marine Service; and Custom Fuel Services.

Owner: Great Rivers Marine Service.

Address: Phone: 502-677-2161
Town: Columbus State: KY County: Hickman

Railway Connection: None.

Purpose: Mooring vessels, towboats, and barges for repair; mooring mid-stream fueling barges and floating

drydocks.

Depth Alongside (feet): 65 | | Latitude (decimal): 36.764722

Total Berthing Space (feet): 780 | Longitude (decimal): -89.11333

Remarks: One 1,700- and one 250-ton, floating drydocks are moored at wharf. □□

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22937 Dock Code: 102 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 939 PWD: 83

Name: Great Rivers Marine Service, Island 2 Fleet Moorings.

Location: Miles 936.0-943.0 AHP, right bank, Mississippi River. Datum: LWRP

Operator: Great Rivers Marine Service.
Owner: Great Rivers Marine Service.

Address: Phone: 314-675-3257 Town: State: MO County: Mississippi

Railway Connection: None.

Purpose: Mooring barges for fleeting.

 Depth Alongside (feet):
 10
 |
 10
 |
 10
 Latitude (decimal):
 36.894444

 Total Berthing Space (feet):
 288
 |
 160
 |
 432
 Longitude (decimal):
 -89.12389

Remarks: -□□

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22937 Dock Code: 102 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Mississippi River Mile: 949 PWD: 76

Name: Great Rivers Marine Service, Kentucky Fleet Mooring.

Location: Miles 942.0-943.0 AHP, left bank, Mississippi River. Datum: LWRP

Operator: Great Rivers Marine Service.
Owner: Great Rivers Marine Service.

Address: Phone: 502-677-2161
Town: State: KY County: Carlisle

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Temaine. Remain, Floore 1, 2, and a mass depart, let 2 1 surges dust, measure in a tiolo, 1 surges mass.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22948 Dock Code: 110 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 949 PWD: 82

Name: River Fleets, Inc., Moores Landing Wharf and Fleet Mooring.

Location: Miles 945.0-949.2 AHP, right bank, Mississippi River, Wyatt. Datum: LWRP

Operator: River Fleets, Inc.
Owner: River Fleets, Inc.

Address: Phone: 314-675-3257
Town: Wyatt State: MO County: Mississippi

Railway Connection: None.

Purpose: Mooring barges for fleeting and repair; mooring company-owned floating equipment.

Depth Alongside (feet): 12 - 14 | 12 - 9 | Latitude (decimal): 36.832778

Total Berthing Space (feet): 870 | 552 | Longitude (decimal): -89.14722

Remarks: Twelve fleets have total capacity for 552 barges, each arranged in tiers 5 to 8 barges long and 8 wide.

Fleet 12 at the lower end is seldom used.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22949 Dock Code: 001 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 950 PWD: 77

Name: Westvaco Corp., Wickliffe Dock.

Location: Mile 950.4 AHP, left bank, Mississippi River, Wickliffe. Datum: LWRP

Operator: Not operated.

Owner: Westvaco Corp., Fine Papers Division.

Address: Phone: 502-335-3131

Town: Wickliffe State: KY County: Ballard

Railway Connection: Trackage serving plant in rear connects with Illinois Central Railroad.

Purpose: Not used. (See Remarks.)

Depth Alongside (feet): 10 | | Latitude (decimal): 36.95

Total Berthing Space (feet): 262 | Longitude (decimal): -89.09472

Remarks: Wharf was designed for receipt of long logs; however, at time of survey (1992) short logs were being

received by truck.□

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22950 Dock Code: 402 Memphis District

Port: **Memphis**

Waterway: Mississippi River Mile: 951 PWD: 78

Name: John F. Beasley Construction Co., Loading Dock and Fleet Mooring.

Location: Mile 951.2 AHP, left bank, Mississippi River, Wickliffe. Datum: LWRP

Operator: John F. Beasley Construction Co., Inc. Owner: John F. Beasley Construction Co., Inc.

Address: Phone: 502-335-3545

Town: Wickliffe State: KY County: Ballard

Railway Connection: None.

Purpose: Handling contractors' falsework fabrications, equipment and supplies; mooring barges.

 Depth Alongside (feet):
 6 - 15 | 15 | 6 - 15
 Latitude (decimal):
 36.961944

 Total Berthing Space (feet):
 900 | 600 | 300
 Longitude (decimal):
 -89.09444

Remarks: Contractors' falsework fabrication and storage facilities are located in rear.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22951 Dock Code: 202 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 952 PWD: 81

Name: CGB Marine Services, Island 1 Fleet Moorings.

Location: Mile 949.0-952.0 AHP, right bank, Mississippi River, Wyatt. Datum: LWRP

Operator: CGB Marine Services.

Owner: Various owners.

Address: Phone: 618-748-9291
Town: State: MO County: Mississippi

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Depth Alongside (feet): 12 - 20 | 9 | Latitude (decimal): 36.962222

Total Berthing Space (feet): 68 | 75 | Longitude (decimal): -89.10444

Remarks: Two anchor fleets have capacity for 34 barges each, moored in 5 tiers, 7 barges wide, and anchor

barge; shore fleets have total capacity for 15 barges each, moored in 5 tiers, each 3 barges wide. The

shore fleet stage above 25 (Cairo gauge).

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22951 Dock Code: 802 Memphis District

Port: Memphis

Waterway: Mississippi River Mile: 952 PWD: 79

Name: Economy Boat Store, Wickliffe Dock.

Location: Mile 951.5 AHP, left bank, Mississippi River, Wickliffe. Datum: LWRP

Operator: Economy Boat Store, Inc.

Owner: City of Wickliffe.

Address: Phone: 502-335-3180

Town: Wickliffe State: KY County: Ballard

Railway Connection: None.

Purpose: Mooring mid-stream fueling equipment; fueling towboats; handling ships stores and marine supplies.

Depth Alongside (feet):

15 | Latitude (decimal): 36.965278

Total Berthing Space (feet): 220 | Longitude (decimal): -89.10167

Remarks: Two mid-stream fueling barges and a 9,500-barrel, fuel flat are moored at wharf.□

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22951 Dock Code: 502 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis

Waterway: Mississippi River Mile: 952 PWD: 80

Name: Waterfront Services Co., Fleet Moorings.

Location: Mile 951.6-953.8 AHP, left bank, Mississippi River; Mile 975.7-977.7 and 979.0- Datum: NPE

981.5, left bank, Mile 97

Operator: Waterfront Services Co.
Owner: Waterfront Services Co.

Address: 315 Ohio Street Phone: 618-734-4370

Town: Wickliffe State: KY County: Ballard

Railway Connection: None.

Purpose: Mooring barges for fleeting.

Remarks: Fleet River Mile Bank Block Barges Name

Length by Width Held Illinois 1 thru 10, and Bunge Fleets 1 and 2 Ohio 976.7-979.1 Right 12 @ 4 by 5 240 Illinois 11 thru 18 Ohio 979.7-980.9 Right 6 @ 5 by 5 150 Kentucky 1 thru 9 Ohio 975.7-977.7 Left 9 @ 4Kentucky 10 thru 20 Ohio 979.0-981.5 Left 11 @

4 by 6 264 ☐ Kentucky 21 thru 39 Mississippi 953.8-951.6 Left 19 @ 4 by 6 456 ☐

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22951 Dock Code: 602 Memphis District

Port: Memphis

Waterway: Rivergate Harbor Mile: 726 PWD: 9

Name: LASH Intermodal Terminal Co. (LITCO), Memphis Dock.

Location: Left bank, Riverport Harbor Channel, one mile above mile 5.3, McKellar Lake; mile Datum: LWRP

725.5 AHP, left bank,

Operator: LASH Intermodal Terminal Co.

Owner: Belz Enterprises.

Address: 2725 Riverport Road Phone: 901-774-4889
Town: Memphis State: TN County: Shelby

Railway Connection: Two surface tracks at rear with access to interior of transit shed; connect with Illinois

Central Railroad.

Purpose: Receipt and shipment of general cargo via LASH barges and heavy-lift items.

Depth Alongside (feet): 18 | Latitude (decimal): 35.077222
Total Berthing Space (feet): 65 | Longitude (decimal): -90.08833

Remarks: Craneway at face of wharf forms approximately 65- by 50-foot bay for lifting and launching LASH

barges. Terminal occupies approximately 50 acres. □

Year of Last Survey: 1993 Corps of Engnrs Waterway Code: 22300 Dock Code: 850 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954

Port: Memphis Waterway: Wolf River Mile: 736 PWD: 51 Name: Bunge Corp., Memphis Elevator Dock. Mile 2.3, left bank, Wolf River, 1.4 miles above Interstate Highway 40 Bridge, mile Location: Datum: LWRP 735.8 AHP, left bank Operator: Bunge Corp. Owner: Bunge Corp. Address: 1079 N. Second Street Phone: 901-525-0055 State: TN Town: Memphis County: Shelby Railway Connection: One surface track with storage capacity for 18 cars serves undertrack pit and loading spout, connects with Illinois Central Railroad. Purpose: Shipment of grain. Latitude (decimal): Depth Alongside (feet): 10 35.171667 Total Berthing Space (feet): 225 Longitude (decimal): -90.04611 Т Remarks: Grain elevator at rear consists of 14 concrete silos with 6 interstices, and 2 concrete flat-storage buildings, total capacity 1,600,000 bushels of grain. □ Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 056 Memphis District Port: Memphis Waterway: Wolf River Mile: 736 PWD: 53 Name: Cargill Memphis Molasses Terminal. Mile 2.7, left bank, 2,000 feet below Wolf River Dam, mile 735.8 AHP, left bank, Location: Datum: LWRP Mississippi River, Memp Operator: Cargill, Inc. Owner: Cargill, Inc. 1315 North Second Street Address: Phone: 901-753-6794 Town: Memphis State: TN County: Shelby Railway Connection: One surface track connects with Illinois Central Railroad. Purpose: Receipt of molasses and caustic soda; occasional receipt and shipment of bulk liquid products including vegetable oils, cottonseed oil, sunflower oil, and soybean-soap stock. Latitude (decimal): 20 Depth Alongside (feet): Longitude (decimal): -90.04611 Total Berthing Space (feet): 180 Ι Remarks: One 4-inch pipeline extends from wharf to one 400,000-gallon, caustic soda storage tank; one 8-inch pipeline extends to 8 molasses storage tanks, total capacity 549,100 gallons; and two 4-inch pipelines extend di truck-loading spouts. One 2 1/2-inch steam line serves wharf. Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 056 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: Memphis Waterway: Wolf River Mile: 736 PWD: 54 Name: Continental Grain Co., Memphis Grain Elevator Dock. Mile 2.8, left bank, 1,500 feet below Wolf River Dam, mile 735.8 AHP, left bank, Location: Datum: LWRP Mississippi River, Memp Operator: Continental Grain Co. Owner: Continental Grain Co. Address: 1387 North Second Street Phone: 901-525-8701 State: TN Town: Memphis County: Shelby Railway Connection: Two surface tracks connect with Illinois Central Railroad. Purpose: Shipment of grain. Depth Alongside (feet): Latitude (decimal): 17 35.179444 Total Berthing Space (feet): 200 Longitude (decimal): -90.04611 Remarks: Grain elevator at rear, consisting of 2 steel tanks and 16 concrete silos with 16 interstices, has total capacity for 750,000 bushels. □ Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 067 Memphis District Port: Memphis Waterway: Wolf River Mile: 736 PWD: 50 Name: Lafarge Corp., Memphis Terminal Dock. Location: Mile 1.9, left bank, Wolf River, one mile above Interstate Highway 40 Bridge, mile Datum: LWRP 735.8 AHP, left bank, Operator: Lafarge Corp. Owner: Lafarge Corp. Address: Phone: 901-525-0311 48 Henry Avenue Town: Memphis State: MI County: Shelby Railway Connection: Two surface tracks at terminal in rear serve 2 loading spouts; connect with Illinois Central Railroad. Purpose: Receipt of bulk cement. Latitude (decimal): 35.166667 Depth Alongside (feet): 12 Total Berthing Space (feet): 1326 Longitude (decimal): -90.04861 Remarks: Two 8-inch pneumatic pipelines extend from storage barge to 9 concrete storage silos in rear, total capacity 14,000 tons; storage barge has capacity for 2,800 tons. Cement is received at a rate of 150 tons per h

Corps of Engnrs Waterway Code: 22400

Year of Last Survey: 1992

Dock Code: 044

Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Wolf River Mile: 736 PWD: 48

Name: Lone Star Industries, Memphis Terminal Dock.

Location: Mile 0.9, left bank, Wolf River, below Interstate Highway 40 Bridge, mile 735.8 AHP, Datum: LWRP

left bank, Mississi

Operator: Lone Star Industries, Inc.
Owner: Lone Star Industries, Inc.

Address: 6 Poplar Avenue Phone: 901-525-4817

Town: Memphis State: TN County: Shelby

Railway Connection: None. Purpose: Receipt of bulk cement.

Depth Alongside (feet): 9 - 10 | Latitude (decimal): 35.150833

Total Berthing Space (feet): 500 | Longitude (decimal): -90.05472

Remarks: One 12-inch, pneumatic pipeline extends from wharf to 10 concrete storage silos at terminal in rear,

total capacity 15,000 tons. Bulk cement is received at a rate of 150 tons per hour.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 018 Memphis District

Port: Memphis

Waterway: Wolf River Mile: 736 PWD: 47

Name: Memphis Queen Line Dock.

Location: Mile 0.3, left bank, Wolf River, 1,500 feet below Mud Island Tramway Bridge, mile Datum: LWRP

735.8 AHP, left bank,

Operator: Memphis Queen Line.
Owner: Memphis Queen Line.

Address: Foot of Monroe Avenue Phone: 901-527-5694

Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring excursion vessels; boarding passengers.

Depth Alongside (feet): 11 | Latitude (decimal): 35.144722

Total Berthing Space (feet): 230 | Longitude (decimal): -90.05667

Remarks: Excursion vessels berth end-to shoreline at wharf. \Box

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 011 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Wolf River Mile: 736 PWD: 55

Name: Mud Island, Harbor Patrol Boat Dock.

Location: Mile 0.6, right bank, Wolf River, below Mud Island Tramway Bridge, mile 735.8 AHP, Datum: LWRP

left bank, Mississipp

Operator: City of Memphis Police Department.

Owner: City of Memphis.

Address: Phone: 901-521-9398

Town: Memphis State: TN County: Shelby

Railway Connection: None.

Purpose: Mooring harbor patrol craft.

 Depth Alongside (feet):
 10
 | 8 - 10
 | 8 - 10
 Latitude (decimal):
 35.148056

 Total Berthing Space (feet):
 25
 | 85
 | 45
 Longitude (decimal):
 -90.05722

Remarks: Office and storage shed are located on wharf. \Box

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 012 Memphis District

Port: **Memphis**

Waterway: Wolf River Mile: 736 PWD: 52

Name: Patton-Tully Transportation Co. Dock.

Location: Mile 2.6, left bank, Wolf River, 0.5 miles below Wolf River Dam, mile 735.8 AHP, left Datum: LWRP

bank, Mississippi

Operator: Patton-Tully Transportation Co.
Owner: Patton-Tully Transportation Co.

Address: 1242 N. Second Street Phone: 901-526-1400
Town: Memphis State: TN County: Shelby

Railway Connection: One surface track serves storage yard in rear; connects with Illinois Central Railroad. Purpose: Mooring company-owned floating equipment, floating drydock and vessels and barges for repair.

Handling supplies and equipment.

Depth Alongside (feet): 10 - 20 | | Latitude (decimal): 35.175556

Total Berthing Space (feet): 1400 | Longitude (decimal): -90.04639

Remarks: One 700-ton capacity, floating drydock is moored at bank. Marine contractor's offices and storage yard

are located in rear.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 061 Memphis District

Memphis, TN; Helena, AR; and Ports on Lower Mississippi River Miles 620-954 AHP

Port: **Memphis**

Waterway: Wolf River Mile: 736 PWD: 49

Name: United States Coast Guard Group, Lower Mississippi River, Memphis

Location: Mile 1.4, left bank, Wolf River, 0.5 mile above Interstate Highway 40 Bridge, mile Datum: LWRP

735.8 AHP, left bank,

Operator: United States Coast Guard Group, Lower Mississippi River.

Owner: U.S. Government.

Address: Foot of Auction Street

Address: Foot of Auction Street Phone: 901-544-3912

Town: Memphis State: TN County: Shelby

Railway Connection: One surface track in rear connects with Illinois Central Railroad. Purpose: Mooring Coast Guard vessels handling navigation aids, supplies, and equipment.

Depth Alongside (feet): 9 | Latitude (decimal): 35.158889

Total Berthing Space (feet): 200 | Longitude (decimal): -90.05083

Remarks: One 4-inch, sewage pump-out line serves facility. USCG Cutter 'Kankakee' usually is based at

facility.

Year of Last Survey: 1992 Corps of Engnrs Waterway Code: 22400 Dock Code: 031 Memphis District